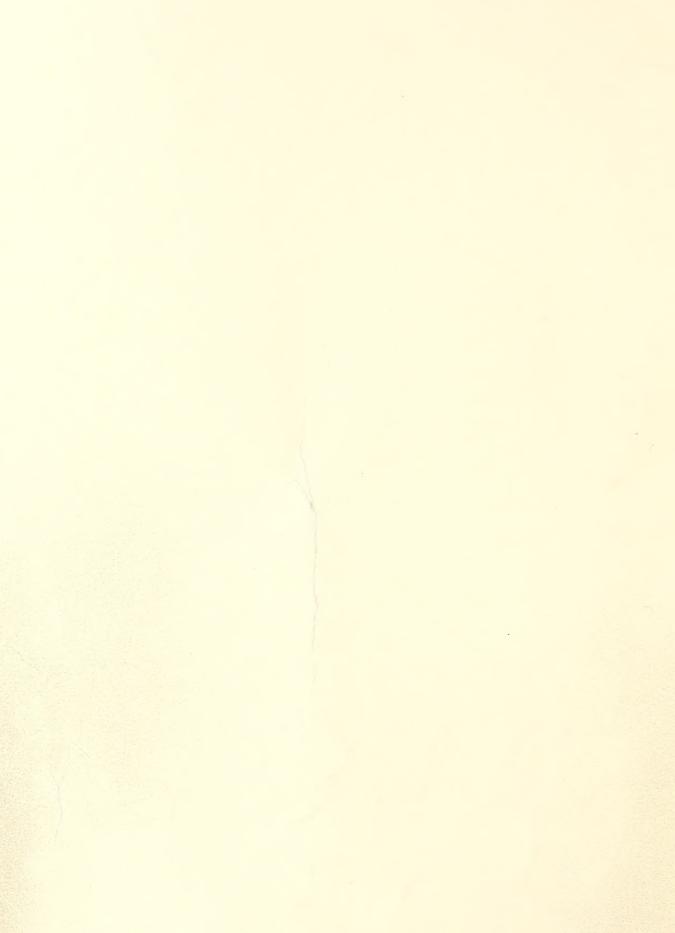
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# FEDERAL MILK ORDER MARKET STATISTICS FOR FEBRUARY 1980

## HIGHLIGHTS

- Minimum Class I Price, \$13.45; Blend, \$12.50
- Producer Deliveries Up 5.4 Percent
- Producer Milk Used in Class I No Change Over Previous Year
- 52 Percent of Deliveries Used in Class I
- In-Area Fluid Sales (Adjusted) Down 0.5 Percent

SPECIAL THIS ISSUE

1979 Promotional Activities Under Federal Milk Order

U.S. DEPARTMENT OF AGRICULTURE AGRICULTURAL MARKETING SERVICE DAIRY DIVISION WASHINGTON, D.C.

May 1980

**FMOS 242** 

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	Seasonal incentive fund. Louisville plan was not in effect in any market in February	
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# STATISTICS MARKET ORDER MILK FEDERAL

SUMMARY OF PRODUCER DELIVERIES, PRODUCER DELIVERIES USED IN CLASS I, AND PRICES

>	Numi	ber :	Average :	Pro	Producer :	Average :	: Producer deliver	roducer deliveries : used in Class I	Jace I	: Prices per	Jer Sight
rear	mar	markets:	of producers :	Total	: Percent : change 1/:	eries per producer	Total	: Percent : : change 1/:	utilization	1 E	Blend
				Bil. 1bs.	۰۱	Pounds	Bil. 1bs.		Percent	-Nollars-	ars-
1975	: 56		123,855	69.2	2.2	1,532	40.1	2.1	28	98.96	8.64
9761	: 20		122,675	74.6	7.4	1,661	41.0	6.	55	10.70	9 75
1977	: 47		122,755	77.9	4.8	1,740	41.1	9.	53	10.60	9.70
1978	: 47		119,398	78.1	.2	1,792	41.1	0	53	11.40	10.57
1979	: 47		116,453	79.4	1.7	1,869	41.0	€.	52	12.88	11.97
	••										

aht	1979		11.72	11.74
ndredweiα Blend	1980 : 1979		12.50	12.49
Prices per hundredweight Class I : Blend		Dollars	12.53	56 13.41 12.61 12.49 11.74
	1980	1	13,45	13.41
s I :	1979	ent	55	56
Class	1980	Percent	53	53
Producer deliveries : Class I : used in Class I : utilization :	: Percent : 1980 : 1979 : 1980 : 1979 : change 1/:		0 . 0	- 1.0
Producer deliveries : used in Class I :	Total	Bil. lbs.	e.e. 6.4.	222.7 1,911 7.0 - 1.0
	: Per :	Pounds	1,885	1,911
Average daily deliveries	Total	Mil. lbs. Pounds	225.5 225.5	222.7
er ies	: Percent : change 1/:		5.4	5.0
Producer deliveries	Total	Bil. 1bs.	6.8	13.4
Number :	producers:	اھ	116,285	116,533
Number :	comp. :		47	47
Year :N	-		1980 Jan. Feb. 3/ Mar. Apr. July Aug. Sept. Oct.	Year to : date : 4/ :

1/ Represents changes over the previous year. Percentages computed from unrounded numbers. Data for 1976 adjusted to a 365-day basis before computing percent changes. 2/ Based on comparable markets--orders which were effective entire period, 1979-80, and which have had no significant marketing area changes. 3/ Percentage changes from February 1979 to February 1980 have been adjusted for the different days in the two months. 4/ Average or total. May not add due to rounding.

SUMMARY OF PACKAGED DISPOSITIONS OF FLUID MILK AND FLUID CREAM ITEMS 1/

Whole milk items 2/: Lowfat and skim: Milk and cream: Cream items 4/: Total fluid milk and mixtures: fluid cream items 5/: fluid cream items 5/: spo-: Percent: Dispo-:	Mil. 1bs. Mil. 1bs. Mil. 1bs.	3.35 13,015 9.1 1.46 399 5.2 11.0 448 5.3 21.5 42,128 2.2 3.03	3.34 13,978 7.7 1.47 404 1.5 11.0 448 .3 21.4 42,320 .7 2,98	3.33 $14,613$ $4.5$ $1.47$ $401$ $7/$ 8 $10.8$ $447$ $7/$ 3 $21.3$ $42,287$ 1 $2.94$	3.32 15,274 4.5 1.48 405 1.0 10.8 4 <sup>5</sup> 6 1.9 20.9 42,2491 2.91	3.31 1,331 3.5 1.51 27 .8 10.8 25 5.7 20.3 3,271 - 1.6 2.76	
Mil. 1	3 L L D	01.	7.7 1.47	4.5 1.47	4.5 1.48	3.5 1.51	
	Mil. 1bs.		2.8 3.34	2.4 3.33	2.6 3.32	5.2 3.31	
markets: Dispo- : Percent : sition :Change 6/:Bf	Mil. 1bs.	50 27,837 -	47 26,984 -	47 26,331 -	47 25,638 -	46 1,872 -	
and month :ma		: 9261	: 2261	. 8761	: 6261	1980 8/ Jan. Feb. Mar. Apr. Apr. July Sept. Sept. Oct. Nov.	Year to : date :

1/ Total packaged disposition, in and out of the marketing area, by regulated handlers. Besides receipts from producers, these dispositions also may include receipts from other Federal order plants and/or receipts from other sources.

2/ Plain and flavored whole milk.

2/ Plain and flavored whole milk.

3/ Plain, solids added, and flavored lowfat and skim milk, and buttermilk.

4/ Light, heavy, and sour cream, and cream dips.

5/ Includes eggnog and yogurt.

6/ Represents changes over the previous year. Data for 1976 adjusted to a 365-day basis before computing percent changes.

7/ In 1978, there were changes in the reporting of the sales of these items. As a result, the percent change over the previous year is somewhat overstated.

8/ Represents the data for all Federal milk order markets, except for New York-New Jersey.

SUMMARY OF MILK, SKIM MILK, AND CREAM UTILIZED IN MANUFACTURED PRODUCTS AND USES 1/

ent Bf.		4.36	4.34	4.38	4.38	4.84	
tal 2/ : Percent :Change: : 3/ : B		13.1	8.1	∞.	4.3	7.2 4.84	
Total	Mil.	35,684	38,710	38,721	40,404	2,940	
nt Bf.:		.08	60.	Ξ	.12	01.	
Nonfat dry milk Percent Total :Change:		9.4	15.9	-12.9	- 6.5	29.4	
Nonfat Total	Mil.	6,480	7,523	6,553	6,127	457	
se : ent : Bf.		1.16	1.10	1.02	1.15	9.5 1.17	
e cheese Percent Change: 3/ : B		5.9	- 7.1	7.6 -	10.2 1.15	9,55	
Cottage cheese Percen Total :Change:	Mil.	4,187	4,083	3,983	3,899	263	
ts : ent : Bf.:		12.0	11.9	12.2	12.6	2.5 13.7	
desserts Percent Change: 3/:B		2.7	1.3	9.	.2	25	
Frozen desserts : Percen Total :Change: : 3/ : 1	Mil.	2,874	2,932	2,839	2,745	167	
cent:		3,75	3.77	3.78	3.74	3.83	
Cheese : Percent :Change: : 3/ : B		26.8	11.7	8.9	10.4	12.4	-
Total	Mil.	14,961	16,634	18,035	1.9 38.7 20,166	1,547	
ent		40.2	38.9	38.0	38.7	6.3 41.5	
Butter: Percent: Change: 3/ : B		11.4	15.6	0.9 -	- 1.9	6.3	
Total	Mil.	1,043	1,248	1,198	1,156	E	
Num- ber of		20	47	47	47	94	
Year : and month :		: 9261	1977	1978	1979	1980 4/: Jan. Feb. May June July Aug. Sept. Nov.	Year to

1/ Includes producer milk and some other source milk used to produce manufactured dairy products in regulated pool plants as well as milk diverted and shipped to nonorder plants for processing. Some data are partially estimated.

2/ Includes, in addition to listed manufactured products, milk, skim milk, and cream used in other manufactured products: i.e., evaporated milk; condensed milk; whole milk powder; aerated, frozen, and plastic cream; milk, skim milk, and cream used in food products as well as used in animal feed; dumped or spilled; plant loss; and unidentified.

3/ Represents changes over the previous years. These changes are based on pounds of butterfat, except for nonfat dry milk which is based on pounds of skim milk. Data for 1976 adjusted to a 365-day basis before computing percent changes.

SUMMARY OF PACKAGED SALES OF FLUID MILK ITEMS IN MARKETING AREAS DEFINED BY FEDERAL MILK ORDERS 1/

	Bf.		2.69	2.66	2.63	2.59	2.57	2.56
ms ***	e 4/ Adj. 5/:		0.2	.2	e.	2	0 rc.	- 1.2
I milk ite	Change 4 Total : Ad		0.3	-	0	.2	9. 6.	6.
Total fluid milk items	Sales : Adj. 5/	lbs.	33,195	34,805	35,025	34,960	2,890	5,812
	Sa	Mil. 1bs.	33,324	34,829	34,926	34,981	3,088 2,904	5,992
3/	Bf.		1.50	1.49	1.50	1.51	1.52	1.51
ilk items	4/ Adj. 5/		7.0	9.9	4.8	4.3	9 ° ° ° ° ° ° ° ° ° ° ° ° ° ° ° ° ° ° °	3.7
Lowfat and skim milk items	Change 4, Total : Ad		7.2	6.5	4.4	4.6	3.2	4.2
Lowfat	Sales	Mil. 1bs.	11,640	12,772	13,380	14,000	1,285	2,499
	Bf.	~-1	3.34	3.34	3,33	3.32	3.33	3.31
tems 2/	, 5/		- 3.1	- 3.2	- 2.2	- 2.9	1 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	- 4.5
Whole milk items 2,	Change 4, Total : Ad	*	- 3.0	3.3	- 2.5	- 2.6	3.0	- 4.2
Who	Sales	Mil. 1bs.	21,685	22,058	21,545	20,981	1,804	3,494
Number :	of mkts.		48	46	46	46	46	1
	and	•• •• •	1976 6/	: /፲ ٢٢61	1978 7/	1979 7/	1980 8/ Jan. Apr. Apr. May June July Aug. Sept. Oct.	Year to date

1/ In-area sales represent total sales in each of the areas by handlers regulated under the respective orders, by handlers regulated under other orders, by partially regulated handlers, and by producer-handlers. Sales routes of handlers may extend outside defined marketing areas; therefore, some handler in-area sales are partially estimated.
2/ Plain and flavored whole milk.

Plain, solids added, flavored lowfat and skim milk, and buttermilk.

Represents changes over the previous year. Percentages are based on the same number of comparable markets in both years. Data for

See special article in FMOS-233, August 1979. Adjusted to eliminate variations in data due to calendar composition and seasonality. Excludes the New York-New Jersey and New Orleans-Mississippi markets. 1976 are adjusted to a 365-day basis before computing percent changes.

5/ Adjusted to eliminate variations in data due to calendar compositif

6/ Excludes the New York-New Jersey and New Orleans-Mississippi market

7/ Excludes the New York-New Jersey market.

8/ Excludes the New York-New Jersey market.

9/ Percentage changes from February 1979 to February 1980 have been a

Percentage changes from February 1979 to February 1980 have been adjusted for the different days in the two months. Data for current month are estimated.

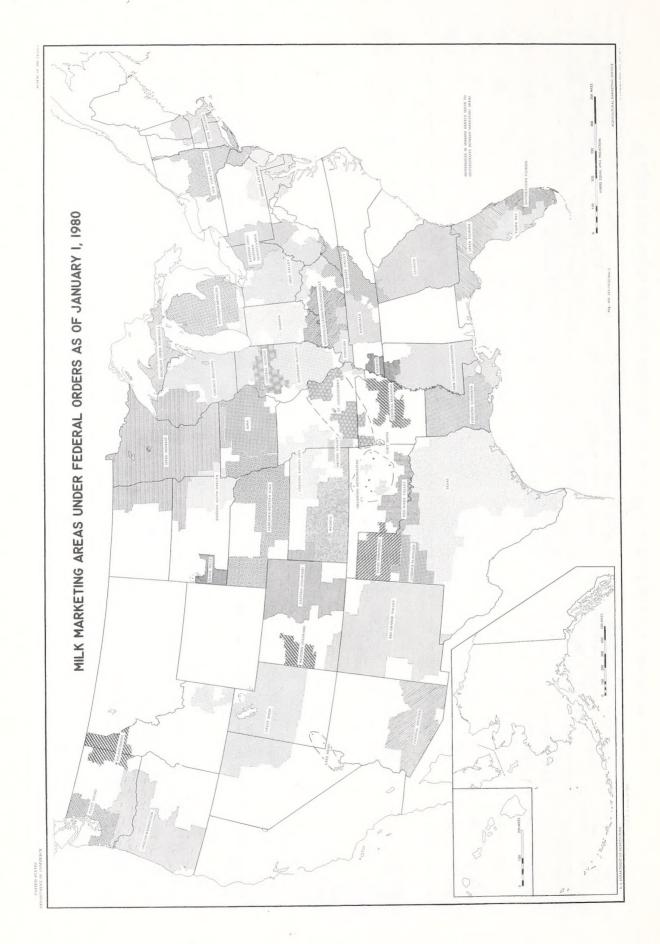


TABLE 1--FEDERAL ORDER FLUID (CLASS I) DIFFERENTIALS, MARCH 1980, AND MINIMUM FEDERAL ORDER CLASS I PRICES, MARCH AND APRIL 1980 AND 1979 1/

Federal milk order marketing area	:Fluid :diff.	2	ISS I	[ ]		Federal milk order: Fluid marketing area	Fluid diff.	E	ass I	15	
	/7	1980	6/61:	1980	19/9		77	1980	: 19/9 :	1980	19/6
			Dolla	lars					Dollars	ars	
NORTH ATLANTIC							(		(		
New England	2.92	14.29	13.47	14.27	13.44	:: Tennessee Valley :	2.10	13.47	9 <	13.45	
Middle Atlantic	10.2	13.90		) A	٠.	· · Padicah	1 70	ر م د	i c	, c	
3		•	0	-		:: Memphis	1.94	. m	12.49	3.2	12.46
SOUTH ATLANTIC	••										
Georgia	: 2.30	13.67	12.85	13.65	12.82	:: WEST SOUTH CENTRAL :					
Upper Florida	: 2.85	14.22		4		:: Central Arkansas ::	1.94	13.31	12.49	13.29	12.46
Tampa Bay	: 2.95	<u>.</u>		ಶ		:: Fort Smith ::	1.95	с.	12.50	ന	
Southeastern Florida	3.15	14.52		4		:: Oklahoma Metrop. :	1.98	3	12.53	$^{\circ}$	
	• •					:: Red River Valley :	:4/2.20	3	12.75	$^{\circ}$	
EAST NORTH CENTRAL						:: Texas Panhandle ::	2.25	e,	12.80	$^{\circ}$	
Michigan Upper Pen.	: 1.35	12.72	i.	12.70		:: Lubbock-Plainview :	2.42	3	12.97	$^{\circ}$	
Southern Michigan	: 1.60	12.97	ς.	12.95		:: Texas	2.32		12.87	$\sim$	
East. Ohio-West Pa.	: 1.85	13.22	Ċ.	13.20		:: Greater Louisiana :	2.47	3	13.02	13.82	
Ohio Valley	: 1.70	13.07	12.25	13,05	12.22	:: New Orleans-Miss. :	2.85	4.	13.40	₹.	
⊙ Indiana	: 1.53	12.90	ς.	12.88		• •					
Chicago Regional	: 1.26	12.63	,	12.61							
Central Illinois	-	12.76	÷.	12.74		:: Eastern Colorado ::	2.30	3.6		m	
Southern Illinois	$:\frac{3}{1.53}$	12.90	c,	12.88		:: Western Colorado ::	2.00	3,3		m	
LouisLexEvans.	: 1.70	13.07	ď	13.05		:: Great Basin	1.90	13.27	12.45	13.25	12.42
	••					.: Lake Mead	1.60	200		N O	
WEST NORTH CENTRAL	• •			(			2.52	က		7	
Upper Midwest	: 1.12	12.49		i.	÷	:: Rio Grande Valley :	: 2.35	3.7	12.90	~	
Eastern South Dakota	: 1.40	12.77		S.	÷	• •					
Black Hills	: 1.95	13,32	12.50	13,30	12.47	::PACIFIC ::	• •			(	
Iowa	• •	12.77		Ċ.	÷	:: Puget Sound	1.85	3	å	3	<u>.</u>
Nebraska-Western Iowa		12.97		å.	Ċ.	:: Inland Empire ::	: 1.95	13,32	12.50	13.30	12.47
<b>Greater Kansas City</b>	: 1.74	13.11		ď,	S.	:: Oregon-Washington :	1.95	3	Š	$\sim$	4.
St. Louis-Ozarks	: 1.60	2.9		å.	Ċ.	• •					
Neosho Valley	9.	13.02		m°,	Ċ.	• •	• •				
Wichita	: 1.80			m.	Š		• •				
	• •					• • •					

1/ Prices are for 100 pounds of milk of 3.5 percent butterfat content. Prices are listed generally for the major city in the marketing area; see footnotes on Page 24 for these locations. 2/ The basic formula price is the Minnesota-Wisconsin price for the second preceding month adjusted to a 3.5 percent butterfat content. See Table 16. 3/ Tied to the St. Louis-Ozarks order. 4/ Tied to the Oklahoma Metropolitan order.

TABLE 2--FEDERAL MILK ORDER CLASS AND BLEND PKICES AND BUTTERFAT DIFFERENTIALS, FEBRUARY, WITH COMPARISONS 1/

FEB   FEB   FEB     FEB	FEUERAL MILK GRDER MARKETING AREA	75	ASS I	P	CES PER	R HUNDREDW BLEND	REDWEI	EIGHT : CL.	ASS :	CLASS	DIFFE	DIFFERENTIALS PER CF BUTTE LASS : CLASS : CL	RFAT PERCENT
NORTH ATLANTIC 2/		: FEB : 1980	19		FEB 1980	*1 *4	FE 97	** Fac				II : I	086
NUMBER ATLANTIC 4/4   11.45   13.52   13.20   12.47   11.37   11.35		•• ••			) <u>(</u>	LLARS					İ	CENTS	
NEGICINAL AVERAGE	NORTH ATLANTIC NEW ENGLAND 2/	14.26	ന	52	13,20	1	2.47	11	.37				15.0
## ## ## ## ## ## ## ## ## ## ## ## ##		13.9	m		$1 \sim 1$	-	1.93	11	45				150
SUDTH ATLANTIC   CEMERIA		14.1	നസ	•	2.8 2.8	_	2.13 2.12	11	.39				15.0
CEDRGIA   6   1   1   1   1   1   1   1   1   1	STINVITY HINGS												
UPPER FLORIDA   1	GEURGIA 6/	13.6		0	- 4			11,	45	11.35			9
AUGHERAL AVERAGE  EAST NORTH CENTRAL  I 12.409	UPPER FLORICA 7/	14.1	13°	5	4	200)		11	.50				5
EAST NORTH CENTRAL HIGHEAN UPPER PENINSULA 10/11/11/12/12/12/12/12/12/12/12/12/12/12/		14.2		io i	4 . 1		9	1:		i			15.0
EAST NORTH CENTRAL  WICHIGAN UPPER PENINSULA 10/11/ 12.69 11.95 12.18 11.45 11.35 11.35 16.3 15.0  BIGH GAN UPPER PENINSULA 12/ 12.69 11.95 12.47 14/12.47 14/11.55 11.35 11.35 11.35  CHOU VALLEY 15/ 13.04 12.45 14/12.47 14/11.75 11.45 11.35  CHOU VALLEY 15/ 12.60 11.86 11.86 11.45 11.35  CHOORA 16/ 12.60 11.86 11.86 11.45 11.35  CHOORA EGIONAL 17/ 12.60 11.86 11.45 11.35  CHOORA EGIONAL 17/ 12.60 11.86 11.45 11.35  CHOORA EGIONAL 17/ 12.60 11.86 11.45 11.35  CHOORA MEST NORTH CENTRAL 11.60 11.45 11.35  CHOORA AVERAGE  WEST NORTH CENTRAL 11.60 11.45 11.35  EASTERN SOUTH DAKOTA 21/ 12.74 12.00 12.12 11.61 10.83 11.45 11.35  CHOORA 23/ 12.74 12.00 12.12 11.61 11.45 11.35  ST. LOUIS-OZARKS 21/ 12.74 12.00 12.12 11.41 11.45 11.35  ST. LOUIS-OZARKS 21/ 12.20 12.20 12.30 11.21 11.45 11.35  ST. LOUIS-OZARKS 21/ 12.20 12.20 12.30 14/11.41 11.45 11.35  ST. LOUIS-OZARKS 21/ 12.20 12.20 12.30 14/11.41 11.45 11.35  ST. LOUIS-OZARKS 21/ 12.20 12.20 12.30 14/11.41 11.45 11.35  ST. LOUIS-OZARKS 21/ 12.20 12.20 12.30 14/11.41 11.45 11.35  ST. LOUIS-OZARKS 21/ 12.20 12.20 12.30 14/11.41 11.45 11.35  ST. LOUIS-OZARKS 21/ 12.20 12.30 14/11.41 11.45 11.35  WICHTAL AVERAGE  ST. LOUIS-OZARKS 21/ 12.20 12.30 14/11.41 11.45 11.35  WICHTAL AVERAGE  ST. LOUIS-OZARKS 21/ 12.20 12.30 14/11.41 11.45 11.35  WICHTAL AVERAGE  ST. LOUIS-OZARKS 21/ 12.20 12.30 14/11.41 11.45 11.35  WICHTAL AVERAGE  ST. LOUIS-OZARKS 21/ 12.20 12.30 14/11.41 11.45 11.35  WICHTAL AVERAGE  ST. LOUIS-OZARKS 21/ 12.20 12.30 14/11.41 11.45 11.35		14.08		n m	3.7		9 0	7.7		D. 84			15.0
### MICHIGAN UPPER PERINSULA 10/ 11/ 12.69 11.95 12.18 11.45 11.35 11.35 16.3 15.0  SUUTHERN MICHIGAN 12/ 12.94 12.20 12.27 11.55 11.50 11.35 11	EACT MODITH CENTERA												
SUUTHERN MICHICAN 12/ 12-94 12-27 14/12-27 14/12-57 11-55 11-55 11-35 11	NINSULA	: 12-6	11-	5	12,18	-	1.45	11	66		16.3	- U	15.9
EAST. OHIO-MEST. PENNSYLVANIA 13/ 13.19 12.45 14/12.47 14/11.75 11.45 11.35 11		: 12.9		0	12.27	·	1.55	7 7	50	11,35	7	1	14.7
OHIO VALLEY 15/  INDIANA 17/  I		: 13.1	12.	5 1	$\sim$	_	1.75	11	.45	11,35			S
Indicate		: 13.04	12.	0	2	1	1.74	11	45	11.35			5.
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	INDIANA 16/	: 12.87	12.	[]  -	2.	4/	1.68	11	4.	11,35			5
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	CHICAGO REGIONAL 1/	: 12.60	11.	90	r		1.11	Ξ:	4.	11.35	٠		ŝ
70N-EVANSVILLE : 12.04   12.30   12.41   11.68   11.45   11.35   11.35   12.90   12.16   12.18   11.43   11.45   11.35   12.36   12.16   12.18   11.45   11.35   11.35   12.74   12.50   12.12   11.30   11.45   11.35   13.50   12.20   12.10   14.11   11.45   11.35   13.50   12.20   14.11   11.45   11.35   13.50   12.20   14.11   11.45   11.35   12.36   12.25   12.33   14/11.63   11.45   11.35   11.35   12.39   12.25   12.34   14/11.63   11.45   11.35   11.35   12.39   12.24   12.34   14/11.83   11.45   11.35   11.35   12.37   12.34   14/11.83   11.45   11.35   11.35   12.37   12.34   14/11.83   11.45   11.35   11.35   12.37   12.34   14/11.83   11.45   11.35	CENTRAL ILLINGIS 10/	12.87	120	א עב	, c	- ۳	1.51	1 -	\$ 4	11 25			15.0
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	LUUISVILLE-LEXINGTON-EVANSVILLE	: 13.04	12.	0	1 0	-	1.68	11	4	11.35			15.0
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	REGICNAL AVERAGE	12.9	12.	91		1	1.43						14.9
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	MEST NORTH CENTRAL	) B #2											
$\frac{21}{2}$ : 12.74   12.00   12.12   11.30   11.45   11.35   11.35   13.29   12.55   12.63   11.98   11.35   11.35   13.29   12.00   12.00   14.71   11.45   11.35   11.35   13.29   12.20   25/12.33   14/11.41   11.45   11.35   13.35   12.20   12.25   12.56   11.65   11.45   11.35   11.35   12.29   12.25   12.34   14/11.63   11.45   11.35   11.35   12.37   12.34   14/11.83   11.45   11.3	/	12.4	11.	12	11.61	1	0.83	11	.45	1.3			15.0
$\begin{array}{cccccccccccccccccccccccccccccccccccc$		12.7	12.	00	12,12	7	1,30	11.	.45	1.3			15.0
$\frac{24}{26}/$ : 12.94 12.00 12.00 11.27 11.45 11.35		13.2	12.	52	$\sim$		1-98	11	,35		15.6		15.0
$\frac{24}{26}$ : 12.94   12.20   25/   12.08   14/   11.41   11.45   11.35   11.35   12.34   25/   12.33   14/   11.65   11.45   11.35   11.35   12.94   12.20   25/   12.33   14/   11.63   11.45   11.35   12.99   12.25   12.56   11.55   11.45   11.35   11.45   11.35   11.		12.7	12.		12		1.27	-	45	11,35			15.0
7/2 : 13.08 12.34 <u>25</u> / 12.33 <u>14</u> / 11.65 11.45 11.35	,	12.9	12.		12		1.41		45	11,35			15.0
8/ : 12.99 12.25 12.56 11.55 11.45 11.35 : 13.14 12.40 12.34 14/11.83 11.45 11.35 : 12.78 12.04 11.86 11.12	1	13.0	12-			4	1.65	11	45	11.35			15.0
GE : 12.78 12.04 11.86 11.12 11.45 11.35 11.65 11.35		12.9	12.			4/	mi s		45				15.0
AVERAGE : 12.78 12.04 11.86 11.12		12.9	12.	200	12.56		1.02	177	. to	<b>:</b>			15.0
AVERAGE . 12.10 11.00 11.01		1001	120	) ×	11 04	+1	۵ - *	7 7	40	11.32			15.0
	- 1	0/077 .	17.	1	11.00	7	7						13.0

TABLE 2--FEDERAL MILK ORDER CLASS AND BLEND PRICES AND BUTTERFAT DIFFERENTIALS, FEBRUARY, WITH COMPARISONS 1/--CONTINUED

FEDERAL MILK ORDER	CLASS	•	8	LEND :	: CLASS	: CLASS		CKENTIALS PER	TTERFAT	EKCENI
MARKETING AREA	FEB 1980	FEB :	FEB 1980	į.		) 🛏	CLASS :	SS : I : FEB	A5S 111 1980	PRO-
			00	DOLL ARS				CENT	15	
EAST SOUTH CENTRAL TENNESSEE VALLEY 30/		7.7	2.9	2.2	4	("				LC
		- 4	2.	11.74		11.35				9 9
PADUCAH		2.3	2.9	12.1	٠ 4	٥,				5
MEMPHIS REGIÖNAL AVEKAGE	: 13.28	12.54	13.03	14/12.30	4.	3				15.0
WEST SOUTH CENTRAL	** 04									
CENTRAL ARKANSAS 31/	: 13.28	2.5	3.1	/12.3	4.	3				
UKLAHOMA METROPCLITAN 32/	: 13,32		12.79	/12.	11.45	11.35				15.0
RED RIVER VALLEY 33/	: 13.54	2.8	3.2	/12.0	4.	33				5
TEXAS PANHANDLE 34/	: 13.59	2.8	3.3	112.4	40	ed.				5
LAINVIEV	: 13,76	3.0	3.6	12.1	4.	11.35				5.
	: 13.66	2.9	3 ° 2	/12.5	• 4	3				5
	: 13,81	3 ° C	3.6	2.6	4.	3				5.
NEW URLEANS-MISSISSIPPI . 37/	14	• 4	3.3	30	• 4	3				
REGICNAL AVERAGE	: 13.69	2° 9	13.23	2.5						5
MOUNTAIN										
EASTERN COLURADO 38/	: 13.64	$\sim$	0	~	1.5	~	9	ശ	- LO	.9
RADE	: 13,34	12.60	77	5	1.04	.3	15.6	15.6	15.6	15.6
z	: 13,24	$\sim$	5	7	1-5	3	5.	S	S	5.
	: 12.94	$\sim$	. 5	6.	1.5	63	5	S	S	2°
42	13	13,12	13.02	12	11.45	11.35				15.0
RIU GRANDE VALLEY 43/	13	12.95	6.	*2	1.04	33				5
REGIONAL AVERAGE	: 13.59	N	00	. 5						5.
		12.45	12.16	11.35	11.60	11,35				12.8
		2.5	5	1.6	~	3	16.0	15.0	15.0	٠ د ک
	7	, 22	209	I. 7	-4	3	15.6	20	ŝ	Š
REGICNAL AVERAGE	13,25	2.5	2 . 3	1.5						+
46-MARKET AVERAGE 47/ 48/	13.45	12.70	12.50	11.78	49/	11.45				14.9
ALL-MARKET AVERAGE	57 81 .	12.76	12 50	11 78	101	11 45				14.9

See footnotes on page 24.

TABLE 3--AVERAGE FEDERAL MILK URDER CLASS I AND BLEND PRICES, BY MARKETING AREA, JANUARY-FEBRUARY, WITH CCMPARISONS 1/

	1979 : C 13.44 13.13 13.30 13.26 13.37 13.47 13.67 13.67 13.67 13.24 13.24	OVER OVER	1980 :: 13.20   12.84   12.81   13.05   13.05   13.06   14.30   13.66   12.23	1979 :: 12.45 11.89 12.07 12.32 13.26 13.28 13.28	CHANGE 1979  -75 -75 -77 -73 -73 -78 -78 -78 -78 -78 -78 -78 -78 -78 -78
EY 14-  10-  10-  10-  10-  10-  10-  10-	13.44 13.13 13.20 13.26 13.26 13.47 13.67 13.67 11.87	DCLLAR 18 18 19 19 18 19 19		4000 60446	675 677 677 673 673 685 685 685
EY 14- 14- 15- 15- 16- 16- 16- 17- 18- 18- 18- 18- 18- 18- 18- 18- 18- 18	13° 44 13° 13 13° 30 13° 30 13° 37 13° 47 13° 67 13° 67 11° 87 12° 11 12° 24	81 ° ° 78 87 ° ° 79 87 ° ° 80 87 ° ° 80	13.20 12.61 12.84 12.84 12.81 13.05 13.05 14.04 14.30 13.66	4800 60040	27. 27. 27. 27. 27. 26. 28. 29. 29. 20. 20. 20. 20. 20. 20. 20. 20. 20. 20
EY  IDA  IDA  IDA  IDA  IDA  IDA  IDA  ID	13.13.13.13.26.13.26.13.26.13.26.13.26.11.87.12.11.12.27.12.22.22.22.22.23.23.23.24.26.25.25.25.25.25.25.25.25.25.25.25.25.25.	8 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	12.61 12.84 12.84 13.05 13.05 14.04 14.30 13.66	800 WUN48	12111
14- 1DA 1DA 113- 114- 115- 115- 115- 115- 115- 115- 115	13,30 13,26 12,82 13,47 13,67 13,67 13,67 11,87 12,11	87 ° ° ° ° ° ° ° ° ° ° ° ° ° ° ° ° ° ° °	12.84 12.81 13.05 13.94 14.06 13.66	00 0000	11.0
100 100 100 100 100 100 100 100	13.26 12.82 13.37 13.67 13.67 13.26 11.87 12.11 12.31	91	12.81 13.05 13.94 14.04 14.30 13.66	0 60040	73 66 68 76 76 76
IDA  IDA  ININSULA  PENNSYLVANIA  IDS  IDS  IDS  IDS  IDS  IDS  IDS  I	12.82 13.34 13.47 13.67 13.24 11.87 12.11 12.23	976 976 976 976 976	13.05 13.94 14.04 14.30 13.66	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	7
10A  10A  11A  11A  11A  11A  11A  11A	12,82 13,37 13,47 13,67 13,24 11,87 12,11 12,11	978 979 979 80 80	13.05 13.94 14.04 14.30 13.66	23333	
IDA  IDA  INFNSULA  PENNSYLVANIA  IDS  IDS  IDS  IDS  IDS  IDS  IDS  I	13,37 13,47 13,67 13,24 11,87 12,11 12,11 12,22	87° 980 80 80 80 80 80 80 80 80 80 80 80 80 8	13.94 14.04 14.30 13.66 12.23	23.22	
IDA : 14.  NINSULA : 14.  PENNSYLVANIA : 12.  13.  10.  10.  11.  12.  12.  13.  14.	13.47 13.67 13.24 11.87 12.11 12.23	97°°°°°°°°°°°°°°°°°°°°°°°°°°°°°°°°°°°°	14.04 14.30 13.66 12.23	3.5	• 76 • 82 • 76
IDA  NINSULA  NINSULA  DENNSYLVANIA  12.  12.  12.  12.  12.  12.  12.  12	13.67 13.24 11.87 12.11 12.37	8 0 8 7 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	14.30 13.66 12.23	3.4	• 82
14.   NINSULA	13.24 11.87 12.11 12.37 12.22	08 %	3.6	2.9	91.
NENSULA : 12. PENNSYLVANIA : 13. 13. 12. 12. 12. 12. 12. 12. 13.	11.87 12.11 12.37 12.22	82.	2.2		9
NENSULA : 12. PENNSYLVANIA : 12. 13. 13. 10. 10. 11. 12. 12. 12. 12. 12.	11.87 12.11 12.37 12.22	. 78	2 • 2		a
PENNSYLVANIA : 128- 138- 138- 139- 148- 148- 148- 148- 149- 149- 149- 149- 149- 149- 149- 149	12.11 12.37 12.22		9		200
PENNSYLVANIA : 13- 13- 13- 12- 12- 12- 12- 12- 12- 13- 12- 12- 13-	12.37	5.70	2.2	11.52	274
TON-EVANSVILLE : 12.	12.22	18	2.4	11.71	-74
12. 12. 12. 12. 12. 13. 13.		78	2.4	11-69	.75
12. 12. 12. 12. 13. 13.	11.99	. 84	2.4	11,62	.81
: 12. 12. 13. 13.	11.77	61.	8	-	.78
: 12. TON-EVANSVILLE : 13.	11.90	.80	2.3	4.	.87
TON-EVANSVILLE : 13.	2=0	.78	4.	9.	e.79
12.	12.21	6L°		9.	*14
	12.07	-80	12.17	11.41	• 16
: 12.					
• 17	11.63	.79	11.62	10.84	*78
	11.91	.79	12,10	1.2	18=
	12.47	.78	12.61	1.9	69*
	11,91	61.	12.00	1.2	.75
WA : 12.	12.12	.78	2.	11.38	69*
ITY : 13.	12.25	.79	12,31	9.	69*
RKS : 12.	12.11	. 79	2		69*
VALLEY : 12.	12.16	-80	2,	11.58	86.
: 13.	12,31	.79	2°	8	•53
REGICNAL AVERAGE : 12.74	11.95	*79	8	11.11	* 76

TABLE 3-AVERAGE FEDERAL MILK URDER CLASS I AND BLEND PRICES, BY MARKETING ARFA, JANUARY-FEBRUARY, WITH CLMPARISONS 1/--CON.

	1980	: 1979	: CHANGE 1980 : OVER 1979	1980	: 1979	: CHANGE 1980
	09 oc 91		100	DOLLARS		
			i	,	1	į
TENNESSEE VALLEY	13.40	2	• 78	12.96	12.22	• 74
NASHVILLE	~	2 * 3	- 78	12.48	_	-17
PADUCAH	0		e. 7 B	Z. 8	ry.	*84
MEMPHIS	13.24	2.4	.78	12.97	LA	.77
REGICNAL AVERAGE	63		. 80	12.84	12.08	• 76
FEAT SOUTH CENTRAL						
CENTRAL AKKANSAS-FI SAITH	13,24	12.46	. 78	13.08	2.2	*80
OKLAHOMA METROPCLITAN	2	4	61.	0	0.	73
RED RIVER VALLEY	5	2.7	61.	2	2	1.15
TEXAS PANHANDLE		~	.79	13,33	2.4	*95
LUBB GCK-PLAINVI EW	10	9	61.	5	2.6	06°
TEXAS	9 =	2.	61.	$\sim$	2.4	*16
GREATER LOUISIANA	: 13.77	2	61.	Š	2.6	° 95
NEW ORLEANS-MISSISSIPPI		3.3	.78	3	2.8	.53
REGICNAL AVERAGE	13.65	12.87	• 78	13.21	12.48	• 13
Z Z Z Z Z Z Z Z Z Z Z Z Z Z Z Z Z Z Z	•• les					
EASTERN CULCRADE	13.60	8	• 78	13.07	12.20	.87
WESTERN COLCRADC	(C)		.78	13.29	2.	16.
GREAT BASIN		• 4	* 78	12.54	1.8	69*
LAKE MEAD	3	. 1	.78	12.53	.8	69*
CENTRAL ARIZONA	D		*78	0	2.4	• 59
RIG GRANDE VALLEY	• 6	0	62.	O	• 2	*72
REGIONAL AVERAGE		12.76	51.	12.90	-	*72
PACIFIC	• 40					
PUGET SCUND	: 13,15	12,37	.78	12.17	11.33	*84
INLAND EMPIRE	7 .	12.47	.78	12.38	11.57	-81
OREGON-WASHINGTON	: 13.25	12,47	.78	12.44	11.67	LL.
REGICNAL AVERAGE	-2	12.42	°79	12.30	11.49	*81
46-MARKET AVERAGE 2/ 3/	: 13.41	12.61	.80	12.49	11.74	*75
ALL - MADE CT AVELACE		12,61	30	12.49	11.74	15

1/ Prices are for milk of 3.5 percent butterfat content and for the major city in the marketing area. See footnotes on page 24 for location at which price is reported. All averages are weighted.
2/ Based on markets where orders were effective entire period, 1979-80, and which had no significant marketing area changes.
3/ Excludes Fort Smith. Fewer than three handlers.

TABLE 4--NUMBER CF PRODUCERS DELIVERING MILK TC HANDLERS KEGULATED UNDER FEDERAL URDERS, TOTAL PRODUCER DELIVERIES, BUTTERFAT CON-TENT CF PRODUCER DELIVERIES, AND AVERAGE CAILY DELIVERY PER PRODUCER, BY MARKETING AREA, FEBRUARY

	: PRCCUCE	CERS		DELIVERIES	9 99 09	OF PRO	JERFAI CUNIENI DE PRODUCER DELIVERTES	TAVERAGE DA DELIVERY PROCEC	GE DAILY VERY PER ORUGER
MARKETING AREA	***	CHANGE			CHANGE	1			
	FEB		F.E.		,	20	l-iL-	FE	ш
	: 1980 :	FEB :	1980	1979	FEB .:	: 0861	1879	1980	: 197
					0	0 0 0	Pri de L		
	. •		1 , 000	LBS	アロズ	アロスした	ENI	7	FUUNDS
A TO A TO ANTIC									
NCKIH ALLANIIC	(		000	200	(		P	(	1
NEW ENGLAND	: (:3/2	164-	410,199	384,693	3.0	3.68	3.75	,91	1,82
NEW YORK-NEW JERSEY	: 17,566	-12	853,095	763,068	4 . 1	3.67	3.71		1,549
MIDDLE ATLANTIC	: 7,159	83-	436,642	410,484	2.7	3.82	3.85	, 10	2,02
REGIONAL AVERAGE OR TOTAL	: 32,097	274-	1,669,936	1,558,245	3.5	3.71	3.76		
SCUTH ATLANTIC	• ••								
GEURGIA	: 1,350	28-	66	128 2.61	1.4-	7	- 1	3,346	3.32
UPPER FLORICA	241	63	3.5	57.541	13-0	4		10.262	12.66
TAMPA BAY	124	9	3.5	46.111	5.4	3.48	) 1	12,196	12.54
SOUTHEASTERN FLORIDA	: 71	177	3	67,220	6	. 4	) (	31.796	20.753
REGIONAL AVERAGE OR TOTAL	: 1.786	3-	317,035	299,133	2.3	3.58	3.67		
EAST NORTH CENTRAL	** *								
באסו מסעוב כבעועאר	9								
MICHIGAN UPPER PENINSULA	: 135	53-	96444	6,389	32.1-		3.69	1,148	1,21
SOUTHERN MICHIGAN	: 6,371	14	342,002	309,876	9.9		3.81	1,851	1,74
EASI . UHIU-MESI . PENNSYLVANIA	\$ 6,439	-412	262,857	251,569	6.		3.85	1,408	1,33
UHIO VALLEY	: 5,421	369-	230,441	225,734	1.4-		3.53	1,466	-
INDIANA	: 2,926	140-	141,243	134,208	1.6	- 8	3.93	1,665	1,55
CHICAGO REGIONAL	: 17,194	367	885,241	789,392	8.3	- 0	3 - 82	1,775	-
CENTRAL ILLINDIS	1 348	168-	14,707	22,047	35.6-	3.91	3.85	1,457	1,52
SOUTHERN ILLINDIS	: 1,588	153-	77,624	75,985	1.4-	- 4	3 . 85	1,686	- 0
LOUI SVILLE-LEXINGTON-EVANSVILLE	: 2,105	25-	91,219	85,217	3.4		3.53	1,494	- 90
REGIONAL AVERAGE OR TOTAL	: 42,527	801-	2,049,830	1,900,417	4.1		3.85		
WEST NGRIH CENTRAL									
UPPER MIDWEST	: 14,120	539	670,399	609,424	6.2	3.76	3.75	1,9637	1,603
EASTERN SOUTH DAKOTA	: 447	15-	22,135	21,747	1.7-	3.76	3.83	1,764	1,69
BLACK HILLS	06 :	-2	6,289	5,378	12.9	3.77	3.90	2,428	2,16
IOWA	: 3,513	274	167,795	142,200	13.9	3,81	3.86	1,661	1,58
NEBRASKA-WESTERN IOWA	2, 1,588	22-	88,778	80,341	6.7	3.87	3.93	1,974	1,820
GREATER KANSAS CITY	: 1,346	13-	196,89	62,521	6.5	3.82	3.88	1,872	1,67
ST. LOUIS-DZARKS	: 3,027	88-	154,614	143,067	4.3	3.86	3,89	1,761	
NEUSHO VALLEY	: 23		195	1,005	46.1-	3.75	40-4	1,876	- 0>
WICHITA	: 523	14	29,669	22,175	29.5	3.85	3.92	2,193	2,03
DECTEDANT AMERICANT OF TOTAL				200	7	9	000		

TABLE 4--NUMBER OF PRODUCERS DELIVERING MILK TO HANDLERS REGULATED UNDER FEDERAL ORDERS, TOTAL PRODUCER DELIVERIES, BUTTERFAT CONTINUED
TENT OF PRODUCER DELIVERIES, AND AVERAGE DAILY DELIVERY PER PRODUCER, BY MARKETING AREA, FEBRUARY--CONTINUED

	***	PRCDU	DUCERS	••	DEL	ELIVERIES		OF PE	OF PREDUCER		DELIVERY PER	Y PER
FEDERAL MILK GROER	**			• •			• •	0	ELIVERIES	**	PROCUCI	ER
MARKETING AKEA	١	**		l			CHANGE			**	**	
	••	FEB				FEB	FROM	FE	* FEB	4		FEB
	., 11	1980 :	FEB 1979	** **	: 0867	1979	: FEB : 1979 1/:		: 1979		. 086	1979
					0	0 0	10000	0	14 17		4100	00
					1 1 000	L65.	r nx c nx	7	XC ER		FUCUNO	20
FAST SOUTH CENTRAL	* *1											
FISHE	• ••	1.836	1 7	7	134.574	1.87	~~	30	20	1.	496	1,759
	• • •	558	4	2	99.4	39,113	10.3	3 8 8 8	3.90		713	1,640
PADICAH		190	1		-	8 3 0	~	8	5 .	1.	296	1,676
SIHOWEW	**	485	-	7-	- 153	3,20	-	00	00	2.	304	2,281
REGICNAL AVERAGE OR TOTAL		3,410	217	2	182,156	152,500	15.3	00	6			
WEST SOUTH CENTRAL	•• ••											
CENTRAL ARKANSAS-FT. SMITH 2/	0.9	716	1	8-	29,863	28,487	-	3.70	3.72	- On	901	1,909
	**	1,240	7	8-	71,114	9,9	2.1	3.78	- 8	2,	-	2,078
RED RIVER VALLEY	••	126	2	17	3,408	707	57	3.78		2,2	3	2,074
TEXAS PANHANDLE	••	9.6	7	8-	7,450	6,568	5	3.62	- 0	3,	-	2,427
LUBBGCK-PLAINVI EW	••	2 %	~	30-	6,202	5,8	2.0	3.70		- (0-	5	5,418
TEXAS	**	2,801		-6		253,264	9	3.70		- 00	\$	3,219
GREATER LOUISIANA	• •	629	18	82-	47,131	49,266		3.67	3 . 85	2 ,	009	2,180
NEW GRLEANS-MISSISSIPPI	••	1,672	3		98,923	80,9	18.0	3.64	0	- 01	す	1,762
REGICNAL AVERAGE OR TOTAL	* *	7,325	38	-9	543,964	488,786	7.	3.70	9			
MCUNIAIN												
EASTERN COLCHADE	••	305	9	1	72,169	70,219		3.74	3.72	2 ,	,750	2,588
WESTERN COLCRADO	• •	22	2	7	o ۱	5,413	7 4 4	3.83	3.77	m i	561	38
GREAT BASIN		104	7	ო:	$^{\prime\prime}$	49,916	21	3.65	3.70	W (	916	69
LAKE MEAC	••	14	77	1	10,225	10,35%	7	3.50	3.61	AU I	200	4000
CENTRAL ARIZONA	**	158		:n	O.	63,588	97	3.75	3.75	17,	101	3 6
RIO GRANDE VALLEY		164	7	- S ~	777 726	39,4350	-	3.61	2000	· ·	\$C\$	0,91
ME HVENAGE ON	,		0	7	7 1 7 7	1			9			
PACIFIC PUGET SOUND		1,176	2	-	8,52	4,20	6.9	3.70	3.78	- th	10	4 + 008
INLAND EMPIRE	**	286	-	14-	27,508	20,717	28-2	3.75	3.80	3 ,	317	2,466
OREGON-WASHINGTON	**	971		-47	9,20	16,87	5.6	00	- 0	85	3	3,992
REGICNAL AVERAGE OR TUTAL		2,433	i,J	38-	95,23	3,89	8°0	Pres				
47-MARKET AVERAGE 3/		116,285	79	9 -07	060,040,	5,989,677	5.4	3.76	3.80	1,	636	1,830
ALL -MARKET AVERAGE IN TOTAL		116.285	7.4	100	19.40	5.430.677	4.5	3.76	3.80	-	230	1.830

1/ Percentage changes from February 1979 to February 1980 have been adjusted for the different number of days in the two months.

The volume figures have not been adjusted.

2/ The data for Central Arkansas and Fort Smith have been combined in order to mask the data for Fort Smith which were restricted.

3/ Based on markets where orders were effective entire period, 1979-80, and which had no significant marketing area changes.

TABLE 5--PRODUCER DELIVERIES OF MILK USED IN CLASS I, CLASS I UTILIZATION, AND GROSS CLASS I USE BY HANDLERS REGULATED UNDER FEBRUARY, WITH COMPARISONS

GROCO VATA IA GROCO		PRUDUCER DELIN	PRODUCER DELIVERIES USED IN CLASS	CLASS E	OLASS I	ATION	: GROSS CLASS	I USE
MARKETING AREA	, .,	FEB 1980 :	FEB 1979	19	FEB :	FEB 1979	: FEB 1980 :	F
	** ** *!	1,000 POUNDS	IUNDS	PERCENT	-PERCENT-	ENT-	1,000 POUNDS	PERCENT
NORTH ATLANTIC	• ••							
NEW ENGLAND	**	236,651	230,338	₽,	57.7	59.9	236,902	-8°
NEW YORK-NEW JERSEY	**	376,600	376,400	3.4-	45.8	49.3	376,600	3.4-
MIDDLE ATLANTIC	**	238,211	235,665	2.4-	54.6	57.4	254,059	1.6-
REGIONAL AVERAGE OR TOTAL	** *	851,462	842,403	2.4-	51.0	54.1		
SOUTH ATLANTIC	• ••							
GEORGIA	**	98.462	100,067	5°0-	75.2	78.0	99.728	5.5-
UPPER FLORIDA	**	62,010	54,953	0.6	92.1	95.5	67,362	6.5
TAMPA BAY	••	46,561	42,686	5.3	92.5	92.6	52,184	2.3
SOUTHEASTERN FLORIDA	••	64,949	62,677	• 1	95.1	93.2	71,9773	2.1
REGIONAL AVERAGE OR TOTAL	**	271,982	260,383	6.	85.8	87.0		
FAST NORTH CENTRAL	•• ••							
MICHIGAN UPPER PENINSULA	••	3,499	3,948	14.4	77.8	61.8	4,699	2.0
SOUTHERN MICHIGAN	••	188,907	180,929	80	55.2	58.4	189,466	1.4
EAST. DHID-MEST. PENNSYLVANIA	**	167,387	165,291	2.2	63.7	65.7	167,451	2.2-
OHIO VALLEY	••	147,872	150,061	4.9	64.2	66.5	158,541	5.2-
INDIANA	••	104,529	100,780	• 1	74.0	75.1	107,278	1.4
	**	250,070	239,380	6*	28.2	30.3	250,374	6.
CENTRAL ILLINOIS	••	10,331	13,821	27.8-	70-2	62.7	10,612	28.0-
SOUTHERN ILLINGIS	**	46,914	46. 748	3.1-	<b>60.4</b>	61.5	8.	3.7-
LOUISVILLE-LEXINGTON-EVANSVILLE		56,405	54,537	• 1	61.8	64.0	56,817	0
ALCIONE ALENDE ON 10 AL		T. 1 . 1 . 1 . 1 . 1 . 1 . 1 . 1 . 1 . 1	7640776	107	0	2000		
MEST NORTH CENTRAL	••							
UPPER MIDMEST	••	124,959	125,341	3.7-	18.6	20.6	125,563	3.4-
EASTERN SOUTH DAKOTA	**	11,249	10,710	1.4	50.8	49.2	11,281	1.5
BLACK HILLS	**	4,195	3,901	3.8	1.99	72.5	4,402	7.0
IOWA	**	61,501	59,618	ţ	36.7	41.9	61,697	+
NEBRASKA-MESTERN IOMA	• 9	43,902	42 b 396	1.4	49.5	53.5	44,511	1.4
GREATER KANSAS CITY	**	40,011	38,022	1.6	58.0	60-8	40,127	1.
ST. LOUIS-OZARKS	8.0	104,835	101,147	- 0 P	67.8	70.7	107,696	-8 •
NEOSHO VALLEY	••		865	33.6-	73.3	59.5	415	33.2-
		16,220	15,845	1.2-	24.7	71.5	16,294	1.0-
REGIONAL AVERAGE OR TOTAL	*1	407-283	30R_17A	1.2-	7-2-7	36.6		

TABLE 5--PRODUCER DELIVERIES OF MILK USED IN CLASS I, CLASS I UTILIZATION, AND GROSS CLASS I USE BY HANDLERS REGULATED UNDER FEBRUARY, WITH COMPARISONS--CONTINUED

FEDERAL HILK GROBE  FEDERAL FEDERAL  EDERAL  FEDERAL FEDERAL  FEDERAL FEDERAL FEDERAL  FEDERAL FEDERAL FEDERAL  FEDERAL FEDERAL FEDERAL  FEDERAL FEDERAL FEDERAL  FEDERAL FEDERAL FEDERAL  FEDERAL FEDERAL FEDERAL  FEDERAL FEDERAL FEDERAL  FEDERAL FEDERAL FEDERAL  FEDERAL FEDERAL  FEDERAL FEDERAL FEDERAL  FEDERAL FEDERAL FEDERAL  FEDERAL FEDERAL  FEDERAL FEDERAL FEDERAL  FEDERAL FEDERAL  FEDERAL FEDERAL  FEDERAL FEDERAL FEDERAL  FEDERAL FEDERAL FEDERAL  FEDERAL FEDERAL FEDERAL  FEDERAL FEDERAL FEDERAL  FEDERAL FEDERAL FEDERAL  FEDERAL FEDERAL FEDERAL  FEDERAL FEDERAL  FEDERAL FEDERAL FEDERAL  FEDERAL FEDERAL  FEDERAL FEDERAL  FEDERAL FEDERAL  FEDERAL F		**	PRODUCER DELI	DELIVERIES USED IN	V CLASS I =	CLASS	_	GROSS CLASS	I USE
TH CENTRAL  EE VALLEY	MILK ING /	** ** **	1980	-	CHANGE FROM B 19791	UTILIZA FEB : 1980 :	8 79	FEB 1980	7 1
TH CENTRAL  EE VALLEY  LE VALLEY  LA VERAGE OR TOTAL  LE VALLEY  LE VALLEY  LE VALLEY  LE VALLEY  LA VERAGE OR TOTAL  LE VALLEY  LE		** ** *	1,000	SONNOS	PERCENT	-PERCE	- LI	1,000 POUNDS	PERCENT
EE VALLEY  L AVERAGE OR TOTAL  L AVERAGE OR TO	SOUTH	,							
LETTER CONTROL I STATE	FCCFF	**	79-782	66.350	19.7	76.3	78.6	81-144	16.6
L AVERAGE OR TOTAL  L AVER		* ##	25.828	24,567	1.5	57.8	62-8	25.939	1.6
L AVERAGE OR TOTAL  TH CENTRAL  ARKANSAS-FI-S MITH  2	PADUCAH	• • •	6.128	6.948	14-8-	85.8	83.7	6.265	13-2-
TH CEMTRAL		• • •	22,033	20,113	20.00	85.5	86.7	3.60	2-1
TH CEMTRAL  -ARKANSAS-FT. SMITH 2/ -ARKANSAS-		**	133,771	115,978	11.4	73.4	76.1		) )
A METROPOLITAN   WEST SOUTH CENTRAL	H 11								
A WETROPOLITAN  A WETROPOLITAN  A WETROPOLITAN  B A WETROPOLITAN  B A WETROPOLITAN  B A METROPOLITAN	FT. SMITH	**	27-256	25.661	2-6	91.3	90.1	29.021	- 6
ER VALLEY         :         2.867         5.223         47.0-         84.1         67.6         2.867           ANHANDLE         :         2.867         5.537         13.5         87.7         64.6         5.913           ADLANNALE         :         2.7443         2.11,937         3.6         81.3         84.6         5.913           ADLANNALE         :         2.7443         2.11,937         3.7         92.2         92.3         92.8           LOUISTANA         :         4.34.70         40.466         61,257         1.6         65.2         75.7         228,887           LAVERAGE OR TOTAL         :         4.27.92         399,098         3.8         78.7         81.4         5.134           COLORADO         :         54,564         51,330         2.6         65.2         75.7         43,713           COLORADO         :         54,564         51,330         2.6         77.1         65.17         65.154           COLORADO         :         54,465         51,330         2.6         77.2         34.6         77.2         34.6         67.0         77.2         37.2         37.2         37.2         37.2         37.2         37.2 <t< td=""><td></td><td>**</td><td>49,978</td><td>42,566</td><td>13.4</td><td>70.3</td><td>75.1</td><td>50,151</td><td>6.3</td></t<>		**	49,978	42,566	13.4	70.3	75.1	50,151	6.3
ANHANOLE  ANHANOLE  ANHANOLE  ANHANOLE  ANHANOLE  ANHANOLE  ANHANOLE  ANHANOLE  ANHANOLE  BANANOLE  BANANO	RED RIVER VALLEY	**	2,867	5, 223	47.0-	84.1	67.6	2,867	-0°24
LAUISTANA LOUISTANA LAVINOTEM LAVINO	TEXAS PANHANDLE	**	6,535	5,557	13.5	87.7	84.6	6,535	13.5
LOUISIANA LAVERAGE OR TOTAL LA	LUBBOCK-PLAINVIEW	**	5,913	5,429	5.2	95.3	92.4	5,913	5.1
EANS—MISSISSIPPI	TEXAS	**	227,443	211,937	3.6	81.3	83.7	228,887	3.0
EANS-MISSISSIPPI         :         64,460         61,257         1.6         65.2         75.7         65,154           L AVERAGE OR TOTAL         :         427,922         399,098         3.8         78.7         65.154           COLORADO         :         54,564         51,330         2.6         75.6         73.1         58,277           COLORADO         :         5,844         5,269         7.1         97.0         97.3         6,462           ASIN         :         38,502         36,040         3.1         61.3         72.2         39,992           ASIN         asis         5,69         7.1         97.0         97.3         6,462         17,532           ASIN         asis         50,699         46,76         6.9         72.9         74.6         75.32           ASIN         asis         50,699         46,76         6.9         72.9         74.6         74.6           ASIN         asis         21,74,437         3.1         65.4         69.4         29,360           LAVERAGE OR TOTAL         14,956         12,231         15.0         52.0         54.8           AVERAGE OR TOTAL         1         3,399,118         3,282.97	GREATER LOUISIANA	**	43,470	40.468	3.7	92.2	82.1		4.3
COLGRADO COL	NEW ORLEANS-MISSISSIPPI	**	094499	61,257	1.6	65.2	75.7	65,154	1.4
COLORADO  COLORA	REGIONAL AVERAGE OR TOTAL	**	427,922	398,098	3.8	78.1	81.4		
COLORADO COL	NI SENIOR INCOME.	** *(							
57,844     57,269     7.0     97,20     97,21       7,455     7,732     6.9-     72,2     39,992       7,455     7,732     6.9-     72,9     74,6     7,532       7,455     7,732     6.9-     72,9     74,6     7,532       1,455     7,732     6.9-     72,9     74,6     7,532       29,162     27,301     3,1     65,9     73,5     50,707       186,226     174,437     3,1     68,3     73,0     29,360       14,567     12,231     15,0     53,0     59,0     14,992       144,567     138,001     1,1     49,0     52,0     52,3       144,558     138,001     1,1     49,0     52,0     54,8       3/2     3,282,973     0     52,0     54,8			278 28	61 330	9 6	78.6	72 1	0.27	7 2
:     34,502     36,040     3-1     61-3     72-2     39,992       :     7,455     7,732     6-9-     72-9     74-6     7,532       :     50,699     46,765     4-7     65-9     73-5     50,707       :     29,162     27,301     3-1     65-9     73-5     50,707       :     186,226     174,437     3-1     68-3     73-0     29,360       :     62,077     59,661     -5     41-8     44-5     65,632       :     14,567     12,231     15-0     53-0     59-0     14,992       :     67,914     66,109     -8-     57-0     60-7     71,824       :     144,558     138,001     1-1     49-0     52-3     14,992       :     3,282,973     0     52-0     54-8		g 01	5-844	5.269	7.1	0.70	1001 07.3	6-467	13.6
:     7,455     7,732     6.94     72.9     74.6     7,532       :     50,699     46,765     4.7     65.9     73.5     50,707       :     29,162     27,301     3.1     65.4     69.4     29,360       :     186,226     174,437     3.1     68.3     73.0     29,360       :     62,077     59,661     .5     41.8     44.5     65,632       :     14,567     12,231     15.0     53.0     59.0     14,992       :     144,558     138,001     1.1     49.0     52.3     71,824       :     3,282,973     0     52.0     54.8	GREAT BASIN	**	38,502	36.040	3.	61.3	72.2	39.992	4.2
:     50,699     46,765     4-7     65.9     73.5     50,707       :     29,162     27,301     3.1     65.4     69.4     29,360       :     186,226     174,437     3.1     68.3     73.0     29,360       :     62,077     59,661     .5     41.8     44.5     65,632       :     14,567     12,231     15.0     53.0     59.0     14,992       :     144,558     138,001     1.1     49.0     52.3     71,824       :     3,282,973     0     52.0     54.8	LAKE MEAD	**	7,455	7,732	-6.9	72.9	74.6	7,532	7.2-
:     29,162     27,301     3,1     65,4     69,4     29,360       :     186,226     174,437     3,1     68,3     73,0     29,360       :     62,077     59,661     ,5     41,8     44,5     65,632       :     14,567     12,231     15,0     53,0     59,0     14,992       :     67,914     66,109     ,8     57,0     60,7     71,824       :     144,558     138,001     1,1     49,0     52,3     71,824       :     3,282,973     0     52,0     54,8       :     3,282,973     0     52,0     54,8	CENTRAL ARIZONA	**	669*05	46, 765	4.7	62.9	73.5	50,707	4.7
:     186,226     174,437     3.1     68.3     73.0       :     62,077     59,661     .5     41.8     44.5     65,632       :     14,567     12,231     15.0     53.0     59.0     14,992       :     67,914     66,109     .8     57.0     60.7     71,824       :     144,558     138,001     1.1     49.0     52.3     71,824       :     3,282,973     0     52.0     54.8       :     3,399,118     3,262,973     0     52.0     54.8	RIO GRANDE VALLEY	**		27,9301	3.1	65.4	4-69	40	2.7
:     62,077     59,661     .5     41.8     44.5     65,632       :     14,567     12,231     15.0     53.0     59.0     14,992       :     67,914     66,109     .8-     57.0     60.7     71,824       :     144,558     138,001     1.1     49.0     52.3       :     3,282,973     0     52.0     54.8       :     3,282,973     0     52.0     54.8		** (	6,22	174,437	3.1	8	73.0		
:     62,077     59,661     .5     41.8     44.5     65,632       :     14,567     12,231     15.0     53.0     59.0     14,992     1       :     67,914     66,109     .8     57.0     60.7     71,824     1       :     144,558     138,001     1.1     49.0     52.3     71,824       3/     :     3,282,973     0     52.0     54.8       :     3,399,118     3,262,973     0     52.0     54.8	PACIFIC	17 18							
:     14,567     12,231     15.0     53.0     59.0     14,992     1       :     67,914     66,109     .8-     57.0     60.7     71,824     1       :     144,558     138,001     11     49.0     52.3     71,824     1       3/     :     3,282,973     0     52.0     54.8       :     3,399,118     3,282,973     0     52.0     54.8	PUGET SOUND	**	62,077	59,661	5.	41.8	44.5	65,632	• 2
:     67,914     66,109     .8-     57.0     60.7     71,824       :     144,558     138,001     1.1     49.0     52.3     71,824       :     3,399,118     3,282,973     0     52.0     54.8       :     3,399,118     3,282,973     0     52.0     54.8	INLAND EMPIRE	**	14,567	12,231	15.0	53.0	59.0	14,992	14.8
2/ : 3,399,118 3,282,973 0 52.0 : 3,399,118 3,282,973 0 52.0	OREGON-WASHINGTON	**	67,914	60,109	4	57.0	60.7	71,824	-8-
3/ : 3,399ell8 3,282,973 0 52.0 : 3,399ell8 3,282,973 0 52.0	OR	**	144,558	138,001		0.64	52.3		
3,399,118 3,282,973 0 52.0	AVERAGE OR TOTAL		9.11	3.282.973	0	52.0	54.8		
: 3,399,118 3,282,973 () 52.0		10	•		•				
	ALL-MARKET AVERAGE OR TOTAL	**		3,282,973	0	52.0	54.8		

1/ Percentage changes from February 1979 to February 1980 have been adjusted for the different number of days in the two months.

The volume figures have not been adjusted.

2/ The data for Central Arkansas and Fort Smith have been combined in order to mask the data for Fort Smith which were restricted.

3/ Based on markets where orders were effective entire period, 1979-80, and which had no significant marketing area changes.

TABLE 6--PRUDULER DELIVERTES OF WILK USED IN CLASS II AND CLASS II UTILIZATION FOR HANDLERS REGULATED UNDER FEDERAL CRDERS BY "ARKETING AREA" FEBRUARY AND YEAR TO DATE 17

MARKETING AREA   1 FEb   1 F	MARKETING AREA   1   FEB.   1		FEDERAL MILK CRDER		PRODUCER D USED IN	CLASS 11	**	CLASS II	: II	PRODUCER USED I	R DELIVERIE IN CLASS II	ES ::	CLASS II	SII
SOUTH ATLANTIC GEURGIA  EAST NORTH CENTRAL UPPER MIDNESTER NORTH CENTRAL UPPER MIDNESTER NORTH CENTRAL EAST NORTH CENTRAL UPPER MIDNESTER NORTH CENTRAL UPPER MIDNESTER NORTH CENTRAL EAST SOUTH CENTRAL EA	SOUTH ATLANTIC GENGIA  EAST MORTH CENTRAL EAST MORT		MARKETING AREA		ς. 30	1	1	EB. :	B. 79	YEAR TU DATE 198	: YEA	T0 1979		1979 1979
SOUTH ATLANTIC GENGIA G	SOUTH ATLANTIC GENGGA G			•• •• •		POUNDS		PERCE	L <sub>2</sub>	1,0			PERC	12
PENNSYLVANIA : 20,822	EAST NORTH CENTRAL SOUTHERN MICHIGAN HIGHIN MICHIGAN SOUTHERN MICHIGAN SOUTHERN MICHIGAN HIGHIN MICHIGAN SOUTHERN MICHIGAN HIGHIN MICHINA HIGHIN MICH	S	OUTH ATLANTIC GEORGIA		2	7,158		7.0		17,537		, 895	4.9	N° N
EAST. CHID-WEST. PENNSYLVANIA         2 G. 822         18 375         7 9         7 3         40,942         37,246         7 5 6 1 33,639         7 5 6 1 33,639         7 5 6 1 33,639         7 5 6 1 33,639         7 5 6 1 33,639         7 5 6 2 33,639         7 5 6 33,639         7 7 5 6 33,639         7 7 5 6 33,639         7 7 5 6 33,639         7 7 5 6 33,639         7 7 5 6 33,639         7 7 5 6 33,639         7 7 5 6 33,639         7 7 5 6 33,639         7 7 5 6 33,639         7 7 5 6 33,639         7 7 5 6 3 3,639         7 7 5 6 3,637         7 7 7 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	EASTS OHND-MESTS PENNSYLVANIA : 20,882	Ш	AST NORTH CENTRAL SOUTHERN MICHIGAN			21,516		6.3	7.1	5,15		508	4.9	7.0
OHIO VALLEY  OHIO VALLEY  OHIO VALLEY  OHIO VALLEY  OHIO VALLEY  OHIO VALLEY  I 15,219  I 15,219  I 10,28  I 11,3  I 15,139  I 10,68  CHINGRO REGIONAL  I 15,219  I 10,28  I 11,3  I 15,139  I 10,69  I 15,139  I 15,130  I 10,69  I 15,139  I 15,130  I 10,69  I 15,139  I 15,130  I 10,69  I 15,130  I 15,130  I 10,69  I 15,130  I 10,69  I 10,77  I 10,49  I 10,69  I 10,78  I 10,49  I 11,163  I 10,11  I 12,7  I 10,89  I 10,99  I 10	OHION VALLEY   18,475   15,815   8.0   7.0   35,668   33,639   7.5		EAST. OHIO-WEST. PENNSYLVANIA	**		18,375		7.9	7.3	40,942		,246	7.6	7.1
CENTRAL LILLINGIS   15,208   15,219   10.8   11.3   30,734   31,030   10.6	Indiana		OHIO VALLEY	**		15,815		8.0	7.0	35,668		1639	7.5	7.1
CHICAGO REGIONAL CENTRAL ILLINOIS CHICAGO REGIONAL COUTRAL ILLINOIS CHICAGO REGIONAL CENTRAL ILLINOIS CHICAGO REGIONAL COUTRAL CHICAGO REGIONAL CHICAGO REGIONA	CHITAGO NAL CHITAGO NA C		INDIANA	••		15,219	1	0.8	11.3	30,734		• 030	10.6	11.1
CENTRAL ILLINGIS         311         988         2.1         4.5         589         1,905         2.1           SOUTHERN ILLINGIS         9,023         8,264         11.6         10.9         16,052         16,977         10.4           LOUISVILLE—LEXINGTON—EVANSVILLE         9,347         6,198         10.2         7.3         17,600         10,787         9.5           MEST NORTH CENTRAL         10.2         1.6,196         1.6,977         10.4         9.5         10.787         9.5           MEST NORTH CENTRAL         2,182         2,668         9.9         12.3         44,769         39,686         3.3           DOWA         10.04         1.77         1.855         4.6         5.5         16,916         16,917         10.4           NEBRASKA-WESTERN I DWA         1.77         1.785         4.6         5.5         15,916         15,916         16,195         10.3           NEBRASKA-WESTERN I DWA         1.2,948         11,1163         18.8         17.9         27,078         20,573         19.1           ST. LOUIS-CASARKS         1.2,968         11,1163         11.8         1.6         5.9         10.7         10.4           ST. LOUIS-CASKAR         1.2         1.	CENTRAL ILLINGIS         311         988         2-1         4-5         589         1,905         2-1           SOUTHERN ILLINGIS         19,023         9,024         11.6         10.9         16,052         16,977         10.4           LOUISVILLE—LEXINGTON—EVANSVILLE         9,347         6,198         10.2         7.3         17,600         10,787         9.5           MÉST NORTH CENTRAL         2,182         2,668         9.9         12.3         44,769         5,697         10.33           UPPER MIDWEST         2,182         2,668         9.9         12.3         4,769         5,697         10.33           MEST REN SOUTH DAKCITA         2,182         2,668         9.9         12.3         4,769         5,697         10.3           NEBASACA-WESTERN ICWA         3,787         7,807         9.6         9.7         15,916         15,691         4,77           OREATER KANSAS CITY         12,968         11,163         18.8         17.9         27,078         20,573         19.1           ST LOUIS-OZARKS         1         2,1         1.5         1.5         1.5         1.5         1.5         1.5         1.5         1.5         1.5         1.5         1.5         1.5<		CHICAGO REGIONAL	**		77,506		9.4	9.8	171,618	-	,550	9°6	7.6
SOUTHERN ILLINOIS SOUTHERN ILLINOIS SOUTHERN ILLINOIS SOUTHERN ILLINOIS LUDISVILLE—LEXINGTON—EVANSVILLE  1 9,347 6,198 10.2 7.3 17,600 10,787 9.5  WEST NORTH CENTRAL UPPER MIDNEST EASTERN SOUTH DAKGTA  21,112 18,203 3.1 3.0 44,758 39,686 3.3 3  EASTERN SOUTH DAKGTA  2,1412 2,668 9.9 12.3 4,769 5,697 10.3 3  IOWA NEBRASKA—WESTERN ICWA  3,487 7,731 7,857 9.6 5.5 15,916 16,195 9.9 6  GERATER KANSAS CITY ST. LOUIS—COARKS  12,968 11,163 18.8 17.9 27,078 20,573 19.1 3  NEDSHQ VALLEY  NEDSHQ VALLEY  12,968 11,163 18.8 17.9 27,078 20,573 19.1 3  NEDSHQ VALLEY  12,968 11,163 18.8 17.9 27,078 20,573 19.1 3  NEDSHQ VALLEY  12,968 11,163 18.9 5.607 10.9 3  EAST SOUTH CENTRAL  12,968 11,10 11.2 7 6,658 5,607 10.9 3  EAST SOUTH CENTRAL  14,084 9,538 6.6 6.1 11.9 11.9 11.9 11.9 11.9 11.9 1	SOUTHERN ILLINOIS SOUTHERN ILLINOIS SOUTHERN ILLINOIS  WEST NORTH CENTRAL  LOUISVILLE—LEXINGTON—EVANSVILLE  LOUISVILLE—LEXINGTON—EVA		CENTRAL ILLINDIS	••	311	988		2.1	4.5	583		4 905	2-1	4.1
LUDISVILLE—LEXINGTON—EVANSVILLE : 9,347 6,198 10.2 7.3 17,600 10,787 9.5    WEST NORTH CENTRAL	LUDUISVILLE—LEXINGTON—EVANSVILLE : 9,347 6,198 10.2 7.3 17,600 10,787 9.5  WEST NORTH CENTRAL UPPER MIDWEST EASTERN SUUTH DAKOTA : 21,112 18,203 3.1 3.0 44,758 39,686 3.3  EASTERN SUUTH DAKOTA : 2,182 2,668 9.9 12,3 4,769 5,697 10.3  EASTERN SUUTH DAKOTA : 7,781 7,885 4.6 5.5 15,916 15,691 4.7  NEBRASKA—WESTERN ICWA : 12,968 11,163 18.8 17.9 27,078 20,573 19.1  ST. LOUIS—OZARKS		SOUTHERN ILLINOIS	**		8,264	1	1.6	10.9	16,052	1	116	10.4	10.7
#EST NORTH CENTRAL  PPPER MIDWEST  UPPER MIDWEST  EASTERN SOUTH DAKOTA  EAST CITY  EASTERN SOUTH DAKOTA  EASTERN SOUTH DAKOTA  EASTERN SOUTH DAKOTA  EASTERN SOUTH DAKOTA  EASTERN SOUTH CANTRAL  EASTERN SOUTH CENTRAL  EAST SO	#EST NORTH CENTRAL  #EST NORTH CENTRAL  #EST NORTH CENTRAL  ##EST SOUTH DAKGTA  ##EST SOUTH CENTRAL  ##ENNESSE VALLEY  ##ENNESSE		LOUISVILLE-LEXINGTON-EVANSVILLE			6,198	1	0.2	7.3	17,600	01	, 787	6.6	6.1
#EST NUMERIAL CENTRAL  ##EST NUMERIAL ##EST NUMERIA	## STATE NOT HEAD FOR THE PROPERTY OF THE PROP			••										
UPPER MIDWESI  UNA  EAST END SOUTH DAKOTA  1.182	UPPER MIDWES! 39,686 3.3 B. 1 B. 20 44,758 39,686 3.3 B. 2	×	COUNTY CENTRAL			1		,						
EASTERN SOUTH DAKOTA : 2,182 2,668 9.9 12.3 4,769 5,697 10.3 10.40    EASTERN SOUTH DAKOTA : 2,182 2,668 9.9 12.3 4,769 5,697 10.3 1 10.40    EASTERN SOUTH DAKOTA : 8,487 7,835 4.6 5.5 15,916 15,916 15,195 9.9 16,109    EAST SOUTH CENTRAL : 27,205 18,959 17.3 19.1 1 12.7 6,658 5,607 10.9 1 1 10.9 10.9	EASTERN SOUTH DAKUTA : 2,182 2,668 9.9 12.3 4,769 5,697 10.3 10.4   IDWA		UPPER MIDWESI	11	-	18,203		3.1	3.0	44,758		,686	J. J.	3.2
Towa	Towa	1	EASTERN SOUTH DAKOTA		2,182	2,668		6.6	12.3	4,769		1694	10.3	12.5
ICWA : 8,487 7,807 9.6 9.7 18,090 16,195 9.9  TY : 12,968 11,163 18.8 17.9 27,078 20,573 19.1 1  27,265 18,959 17.6 13.3 56,720 38,368 17.3 19.1  : 27,265 18,959 17.6 13.3 56,720 38,368 17.3 1  2	ICWA : 8,487 7,807 9.6 9.7 18,090 16,195 9.9  TY : 12,968 11,163 18.8 17.9 27,078 20,573 19.1  I : 27,205 18,959 17.6 13.3 56,720 38,368 17.3  I : 27,205 18,959 17.6 13.3 56,720 38,368 17.3  I : 27,205 18,959 17.6 13.2 5.9 14,084 9,538 6.6  I : 6,497 4,967 6.2 6.1 14,084 9,538 6.6  I : 5,876 2,080 13.2 5.3 12,765 3,795 13.7  I : 2,481 2,564 9.6 11.0 11.9 5,414 5,010 10.1  CONTI	0	IOWA	••	7,731	7,855		4.0	5.5	15,916		1694	4.7	5.3
TY     : 12,968     11,163     18.8     17.9     27,078     20,573     19.1     1       : 27,205     18,959     17.6     13.3     56,720     38,368     17.3     1       : 12     16     2.1     1.6     26     31     2.4       : 3,308     2,827     11.1     12.7     6,658     5,607     10.9     1       : 5,876     2,080     13.2     5.3     12,765     3,795     13.7       : 5,876     2,080     11.0     11.9     1,455     1,914     9.2     1       : 2,481     2,564     9.6     11.1     5,414     5,010     10.1     1	TY : 12,968 11,163 18,8 17,9 27,078 20,573 19,1 17,3 19,1 27,205 18,959 17,4 13,3 56,720 38,368 17,3 17,3 17,3 15,1 12,1 12,1 12,7 6,58 5,607 10,9 12,987 5,827 11,1 12,7 6,58 5,607 10,9 12,987 5,879		NEBRASKA-WESTERN ICWA			7,807		9.6	2.6	18,090		,195	6.6	9.5
:     27,265     18,959     17.6     13.3     56,720     38,368     17.3     1       :     12     16     2.1     1.6     26     31     2.4       :     3,308     2,827     11.1     12.7     6,658     5,607     10.9     1       :     5,497     4,967     6.2     6.1     14,084     9,538     6.6       :     5,876     2,080     13.2     5.3     12,765     3,795     13.7       :     785     986     11.0     11.9     1,455     1,914     9.2     1       :     2,481     2,564     9.6     11.1     5,414     5,010     10.1     1	:     27,265     18,959     17,6     13,3     56,720     38,368     17,3       :     12     16     2,1     1,6     26     31     2,4       :     3,308     2,827     11,1     12,7     6,658     5,607     10,9       :     6,497     4,967     6,2     6,1     14,084     9,538     6,6       :     5,876     2,080     13,2     5,3     12,765     3,795     13,7       :     785     986     11,0     11,9     1,914     9,2       :     2,481     2,564     9,6     11,1     5,414     5,010     10,1       CONTI		GREATER KANSAS CITY	**		11,163	1	8 8	17.9	27,078		,573	19.1	15.6
: 12       16       2.1       1.6       26       31       2.4         : 3,308       2,827       11.1       12.7       6,658       5,607       10.9       1         : 6,497       4,967       6.2       6.1       14,084       9,538       6.6         : 5,876       2,080       13.2       5.3       12,765       3,795       13.7         : 785       986       11.0       11.9       1,455       1,914       9.2       1         : 2,481       2,564       9.6       11.1       5,414       5,010       10.1       1	12 12 16 2.1 1.6 2.6 31 2.4  13.308 2.827 11.1 12.7 6.58 5.607 10.9  15 6,497 4,967 6.2 6.1 14,084 9,538 6.6  15 5,876 2,080 13.2 5.3 12,765 3,795 13.7  1785 986 11.0 11.9 1,455 1,914 9.2  1785 986 11.0 11.9 1,455 1,914 9.2  1785 986 11.0 11.9 1.455 1.914 9.2  1785 0.00 11.0 10.1 0.0 1.0 1.0 1.0 1.0 1.0		ST. LOUIS-OZARKS	.,7	$\sim$	18,959	1	7.6	13.3	9	33	- 85	17.3	12.6
: 3,308 2,827 11.1 12.7 6,658 5,607 10.9 1 : 6,497 4,967 6.2 6.1 14,084 9,538 6.6 : 5,876 2,080 13.2 5.3 12,765 3,795 13.7 : 785 986 11.0 11.9 1,455 1,914 9.2 1 : 2,481 2,564 9.6 11.1 5,414 5,010 10.1 1	: 3,308 2,827 11.1 12.7 6,658 5,607 10.9 : 6,497 4,967 6.2 6.1 14,084 9,538 6.6 : 5,876 2,080 13.2 5.3 12,765 3,795 13.7 : 785 986 11.0 11.9 1,455 1,914 9.2 : 2,481 2,564 9.6 11.1 5,414 5,010 10.1		NEOSHO VALLEY	**	12	16	•	2.1	1.6	56		31	204	1.5
: 6,497 4,967 6.2 6.1 14,084 9,538 6.6 : 5,876 2,080 13.2 5.3 12,765 3,795 13.7 : 785 986 11.0 11.9 1,455 1,914 9.2 : 2,481 2,564 9.6 11.1 5,414 5,010 10.1	: 6,497 4,967 6.2 6.1 14,084 9,538 6.6 : 5,876 2,080 13.2 5.3 12,765 3,795 13.7 : 785 986 11.0 11.9 1,455 1,914 9.2 : 2,481 2,564 9.6 11.1 5,414 5,010 10.1		MICHITA	** *	(L)	982	1	1.1	12.7	694			6.01	12.4
:     6,497     4,967     6.2     6.1     14,084     9,538     6.6       :     5,876     2,080     13.2     5.3     12,765     3,795     13.7       :     785     986     11.0     11.9     1,455     1,914     9.2       :     2,481     2,564     9.6     11.1     5,414     5,010     10.1	: 6,497 4,967 6.2 6.1 14,084 9,538 6.6 : 5,876 2,080 13.2 5.3 12,765 3,795 13.7 785 986 11.0 11.9 1,455 1,914 9.2 : 2,481 2,564 9.6 11.1 5,414 5,010 10.1	U.	AST SOUTH CENTRAL	,										
: 5,876 2,080 13.2 5.3 12,765 3,795 13.7 785 986 11.0 11.9 1,455 1,914 9.2 1.2 7.481 2,564 9.6 11.1 5,414 5,010 10.1	: 5,876 2,080 13.2 5.3 12,765 3,795 13.7 785 986 11.0 11.9 1,455 1,914 9.2 5.481 2,564 9.6 11.1 5,414 5,010 10.1 CONTI		TENNESSEE VALLEY	••		4,967	3	6.2	6.1	14,084		,538	9.9	5.6
: 785 986 11.0 11.9 1,455 1,914 9.2 : 2,481 2,564 9.6 11.1 5,414 5,010 10.1	: 785 986 11.0 11.9 1,455 1,914 9.2 : 2,481 2,564 9.6 11.1 5,414 5,010 10.1		NASHVÍLLE	••		2,080	1.	3.2	5.3	12,765		,795	13.7	4.8
: 2,481 2,564 9.6 11.1 5,414 5,010 10.1	: 2,481 2,564 9.6 11.1 5,414 5,010 10.1 CONTI		PADUCAH	••	785	986	-	1.0	11.9	1,455		,914	9.2	11.0
	NITNO		MEMPHIS	••		- 91		9.6	11.1	5,414		010	10-1	10.4

TABLE 6--PRODUCER DELIVERIES OF MILK USED IN CLASS II AND CLASS II UTILIZATION FOR HANDLERS REGULATED UNDER FEDERAL CRDERS BY MARKETING AREA, FEBRUARY AND YEAR TO DATE 1/--CONTINUED

	• 0	PRUDUCER	DUCER DELIVERTES		CLASS II	II	.,	PRODUCER DELIVERIES	IVERIES :	CLA	CLASS II
FEDERAL MILK GRDER	**	USED IN	USED IN CLASS II	••	UT IL IZATION	TION	**	USED IN CLASS II	.ASS II :	UTIE	UTILIZATION
MARKETING AKEA	••	FEB.	# FEB.		FEB. :	FEB.	••	YEAR TO :	YEAP TO :	YEAR	TO DATE
	••	1980	: 1979		: 0861	1979	: D	DATE 1980 :	DATE 1979 :	1980	: 1979
	• •				( ( ( ( ( ( ( ( ( ( ( ( ( ( ( ( ( ( (				6	å.	je di
	., .	1.000	1,000 PUONDS		PERCENT	Z		LOUD PUUNDS	ONDS	PER	PERCENI
WEST SOUTH CENTRAL	* **										
CENTRAL ARKANSAS-FI. SMITH 2/	**	1,493	1,499		5.0	5.3		2,948	2,810	4.7	4.7
UKLAHOMA METROPCLITAN	**	7,185	7,818		10.1	13.8		14,373	14,289	10.1	12.2
RED RIVER VALLEY	••	453	2,136		13.3	27.7		1,043	4,360	14.5	26.5
TEXAS PANHANDLE	**	7.26	579		9.7	8° 8		1,468	1,318	9.3	0°5
LUBB G CK-PLA INVI EW	••	102	116		1.6	2.0		270	256	2.0	2.0
TEXAS		27,089	25,973		9.7	10.3		55,673	51,001	9 ° 6	5°6
GREATER LOUISTANA	10	1,582	3,397		3.4	6 • 9		3,648	5,380	3.7	5.3
NEW ORLEANS-MISSISSIPPI	**	8 1 8 8	7,671		8.3	9.5		16,133	15,128	8 0	0.6
	**										
MOUNTAIN	9.9										
EASTERN COLUKADE	* 9	7,684	7,515		10.6	10.7		15,043	14,755	10.2	10.2
LENTRAL ARIZONA	**	9,928	9,582		12.9	15.1		20,275	19,295	13.0	14.7
RIG GRANCE VALLEY	0.0	7,566	8,849		17.0	22.5		17,099	15,196	19.3	18.9
	* 9										
PACIFIC	91										
PUGET SOUND	* *	10,456	17,082		11.1	12.7		33,723	34,045	11.1	12.4
INLAND EMPIRE	••	1,856	0++41		6.7	7.0		3,855	2,829	1-9	6.5
CRECON-MASHINGTON	**	12,756	13,763		10.7	12.6		27,400	29,431	11.3	13.0

1/ Excludes Southeastern Florida; Class III only applies to the skim milk portion of all milk disposed of for fertilizer or livestock feed or dumped. Also excludes Lake Mead and Great Basin for which the data were restricted. 2/ The data for Central Arkansas and Fort Smith have been combined in order to mask the data for Fort Smith which were restricted.

CONTINUED

TABLE 7--TOTAL PRODUCEK DELIVERIES OF MILK AND PRODUCER CELIVERIES USED IN CLASS I BY HANDLERS REGULATED UNDER FEDERAL ORDERS, BY MARKETING AREA, JANUARY-FEBRUAKY, WITH COMPARISONS

		TOTAL	AL PRUDUCER ELIVERIES	** **	PRODUC	ER DELIVERI IN CLASS I	ES	CLASS I UTILIZATION	S I ATION
FEDERAL MILK CROER		• •		: CHANGE :	II 0		: CHANGE :	***	
MARKETING AREA	••	1980	6261		: 0861	1979		1980 :	1979
				: 1979 <u>1</u> /:	14 ••		: FRC# :	•• ••	
	** ** *	1,000	POUNDS	PERCENT	1,000 F	POUNDS	PERCENT	PERC	ERCENT
NORTH ATLANTIC	19 99								
NEW ENGLAND	**	842,696	307,126	2	492,681	490,786	1.3-	58.5	60.8
NEW YORK-NEW JERSEY	**	1,681,981	1,590,055		780,998	798,526	3.8-	46.4	50.0
MIDDLE ATLANTIC	11	836,480	864.2	2.0	494,800	489,905	-1 °	55.2	56.7
REGIONAL AVERAGE OR TOTAL	** *	3,421,157	3,267,440	3 ° 0	1,768,479	1,779,217	2.3-	51.7	54.5
SOUTH ATLANTIC	• ••								
GEORGIA	**	275,056	273,181	1.0-	206,275	211,526	4.1-	75.0	77.4
UPPER FLORIDA	**	138,747	119,541	14.1	126,817	, 86	9.5	91.4	
TAMPA BAY	**	101,740	96,843	3.3	92,647	89,218		91.1	92.1
SOUTHEASTERN FLCRIDA	**	137,863	138,636	2.2-	130,570	128,691	-5-	1-46	92.8
REGIONAL AVERAGE OR TOTAL	••	653,406	628,201	2.3	556,309	543,295		85.1	86.5
EAST NORTH CENTRAL									
MICHIGAN UPPER PENINSULA		9,374	13,385	31.1-	7,159	8,123	13.3-	76.4	60.7
SUUTHERN MICHIGAN	**	707,417	- 0-	6.9	391,551		1.2-	55.3	59.8
EAST. OHIO-WEST. PENNSYLVANIA	**	538,071	526,409	° 5	344,620	2	3.1-	0 - 49	66.4
		473,179	472,213	1.5-	307,182	318,743	5.2-	6.49	61.5
0 INDIANA	••	289,222	280,532	1.4	213,900	210,738	-5-	74.0	75.1
	**	1,791,193	1,630,592	9°C	511,588	514,996	2 • 3-	28.6	31.6
CENTRAL ILLINDIS	**	28,500	46,717	-0°0+	20,178	29,967	33.8-	70.8	64.1
SOUTHERN ILLINOIS	••	154,339	158,279		97,015	969 666	4.3-		
LUUISVILLE-LEXINGTUN-EVANSVILLE REGIONAL AVERAGE OR TOTAL	** **	185,736	176,512	ന യ ഭ ം സ സ	116,709	117,010	3.0-0	62.8 48.1	66.3 51.5
MENT NORTH CHARAC	** **								
UPPER MIDWEST	••	1,352,578	1.258.229	5.7	264,785	276.719	4.5	19.6	22.0
EASTERN SOUTH DAKOTA	**	46,083	45,64	-7-	23,638	23,212	. 1	51.3	50.9
BLACK HILLS	0.0	12,844	11,414	10.7	8,763	8,277	4.1	68.2	72.5
IOWA	*1	339,229	296,396	12.5	127,966	129,118	2.5-	37.7	43.6
NEBRASKA-WESTERN IOWA	**	181,825	170,690	4.7	406,06	90,167	-6°	50.0	52.8
GREATER KANSAS CITY	• 9	141,404	132,002	5.3	82,048	82,228	1.9-	58.0	62.3
ST. LOUIS-DZARKS	**	328,640	303,959	6.3	214,323	216,448	2.6-	65.2	71.2
NEO SHO VALLEY	••	1,098	2,025	46°7-	817	1,299	38.1-	4-42	64.1
	••	61,086		33.2	35	34,074	1.5	57-6	15.6
KEGIONAL AVERAGE OK 101AL	••	2,464,787	2,265,447	7.0	848,428	861,542	3.2-	34.4	38.0

TABLE 7--TOTAL PRODUCER DELIVERIES OF MILK AND PRODUCER DELIVERIES USED IN CLASS I BY HANDLERS REGULATED UNDER FEDERAL ORDERS, BY MARKETING AREA, JANUARY-FEBRUARY, WITH COMPARISONS--CONTINUED

	101	TAL PRODUCER	** **	PRODUC	ER DELIVERIE	S	CLASS	SI
FEDERAL MILK ORDER			: CHANGE :	ı I		CHANGE	••	
MARKETING AREA	1980	: 1979	1980	1980	1979	: 1980 :	: 0861	1979
	**		FROM	**			**	
	••		7	**			**	
	1,000	1,000 PCUNDS	PERCENT	1,000 POUNDS	SOUNDS	PERCENT	PERCENT	L L
	••							
		0 / 6		101 071	ò	0		
SENNESSEE VALLEY	2144048	1099148	24.3	163,197	150,047	N N N	0.07	13.0
NASHVILLE		001681	/ ° 07	53,530	500 119	χ°ς,		4.40
PADUCAH	+ 83	17,467		13,630	14,346	-9.9	86.1	82.1
	5	48,231	9	45,01	41,361	7.0		85.8
REGIONAL AVERAGE OR TOTAL	: 377,433	314,146	18.1	275,375	241,473	12.1	73.0	6.91
WEST SOUTH CENTRAL								
	: 63,235	16R+65	3.8	56,574	54,665	1.8		91.3
_	: 142,742	117,177	19.8	1.03,021	92,814	9.1	72.2	
RED RIVER VALLEY	: 7,215	16,480	-6°95	6,003	11,276	47.7-		68.4
TEXAS PANHANDLE	: 15,780	5	4.9	13,586	12,496	10.1	88.6	85.7
LUSB CCK-PLAINVI EW	: 13,325	2,75	2.7	12,620	00	4.7		92.9
TEXAS	: 570,993	540,333	3.9	467,940	453,529	1.5		83.9
GREATER LOUISIANA	: 98,211	01,10	4.5-	89,267	,41	1.6	6.06	85.5
NEW ORLEANS-MISSISSIPPI	: 201,647	7	17.1	133,118	, 2	.5	66.2	77.2
REGIONAL AVERAGE OR TOTAL	5	31,10	6 • 1	,52	,27	1.7		85.8
2	•• •							
Ε			,	,		,		
EASTERN COLCRAUC	_	144,453	~	112,610	107,882	2.6		14.7
MESTERN COLCRADC	12	12,28	2.2	12,332	11,238	1.0		91.5
GREAT BASIN	: 125,054	0	14.9	79,718	76,688	2.2		71.6
LAKE MEAD	- 01	,18	1.3-	15,228	16,302	8. 1-		77.0
CENTRAL ARIZONA	: 156,310	3	- 6	104,092	98,127	4.3	9.99	4.
RIO GRANCE VALLEY	\$ 88,594	80,325	8.5	60,165	59,138	0	-	73.6
REGIGNAL AVERAGE OR TGTAL	9	496,749		384,145	369,375	2.3	2.69	74.4
PACIFIC			,	i				
PUGET SOUND	94	8	7.0	130,793	126,729	1.5	45.9	5
INLAND EMPIRE	: 57,351	3,	28.6	30,161	25,829	14.8	52.6	58.9
DREGON-WASHINGTON	: 243,021	260	5.3		140,759	2.0-	57.7	62.0
RECICNAL AVERAGE OR TOTAL		0	8.0	301,180	293,317	1.0	45.8	53.2
47-MARKET AVERAGE UR TUTAL 3/	: 13,362,411	12,509,633	5.0	7,026,347	6,979,868	1.0-	52.6	55.8
ALL MARKET AVERAGE OR TOTAL	: 13,362,411	12,505,633	5.0	7,026,347	6,979,868	1.0-	52.6	55°8

1/ Percentage changes from February 1979 to February 1980 have been adjusted for the different number of days in the two months.
The volume figures have not been adjusted.
2/ The data for Central Arkansas and Fort Smith have been combined in order to mask the data for Fort Smith which were restricted.
3/ Based on markets where orders were effective entire period, 1979-80, and which had no significant marketing area changes.

1.6 7.50 5.0 8.2 2.6 3.0 5.1 1-6 9 . 9 8 6. DATE CHANGE 1980 YEAR FROM 1979 1 WHOLE MILK AND LOWFAT AND SKIM MILK ITEMS SOLD IN MARKETING AREAS DEFINED BY FEDERAL MILK ORGERS FOR MARKETS WHERE 1 1 2 1 ŧ į. 1.1 1.6 1. B 2.8 5.0 2.4 1.4 5.1 3.3 1-4 8.2 14.4 1.6 œ 9.0 5 9 8 5 3.1 PERCENT JAN 1 1 1 ì 1 ŧ i BUTTER-FAT CONTENT 2.58 2.51 2.43 2.74 2.68 2.50 2.48 2.25 2.50 2.45 2-40 2.42 1.92 2-68 2-47 2-21 JANUARY 1980 254.8 2.9 52.4 68.1 89.8 88.3 8.3 58.5 1111.4 18.6 10.2 1,036.8 44.5 253.4 253.4 251-3 251.3 267.7 5.691 369.7 SALES MIL. LB. 198C WITH COMPARISONS 1/ 1.0 4.8 4-8 1.6 8.9 00 9 3.6 3.5 3.8 4.6 6.1 5.6 2.6 6-2 2-4 7-2 1.3 7.0 4.9 1-0 TO CHANGE 1980 YEAR 3/ FROM 1979 MILK ITEMS 8.9 2.4 3.8 6.1 5.6 7.6 4-1 4.8 4-8 3.5 1.0 1.0 1.6 PERCEN JAN 1.1 BUTTER-CONTENT SKIM 1.16 1.07 1.68 1.72 1.50 1.71 1.63 1.68 1.36 1.20 1-60 99\* 89-16. 1.36 20 -1 ..31 1.56 56° FAT DNA JANUARY 1980 89.8 18.0 20.8 33.8 130.8 31.0 63.3 23.8 10.4 59.8 59.8 80.8 80.8 61.4 94.0 7.2 1.7 41.3 419.5 4.7 231.3 MIL. LB. LOWFAT SALES SUCH INFORMATION IS AVAILABLE, JANUARY 2.4 2.4 3.3 6. 6. 1.5 4-0 10-4 6.5 7.2 17.6 11.6 5.4 8.3 2.5 10.9 6.7 10.9 9= 14-1 22-1 70 TC • CHANGE 1980 FROM 1979 YEAR ŧ ŀ 1.5 6.5 7.2 17.6 2 11.6 11.2 6-01 2-4 2.4 3.3 3.3 0-4 17.6 5.4 8.3 6.7 10.7 10.4 14.1 • PERCENT JAN IT EMS ŀ į 1 BUTTER-CONTENT 3.28 3.29 3.29 3-29 3.29 3.30 3.28 3.30 3.28 3.28 3.28 3.25 MILK 3.30 3.26 3-28 FAT MHOLE JANUARY 1980 116.3 120.4 87.4 3.6 29.1 3.0 1.1 20.4 19.7 170.5 34.3 40-2 56.0 557.3 48.1 20.7 8.1 193.7 193.7 170.5 177.8 138.4 MIL. LB. SALES - WESTERN IOWA MICH. UPPER PENINSULA LOUIS. - LEX. - EVANS UPPER MIDWEST EASTERN SOUTH DAKOTA SOUTHEASTERN FLCRICA MARKET ING AREA SOUTHERN MICHIGAN SOUTHERN ILLINCIS CENTRAL ILLINCIS E. OHIO - W. PA. OHIO VALLEY CHICAGO REGIONAL EAST NORTH CENTRAL WEST NORTH CENTRAL MIDDLE ATLANTIC NORTHERN GROUP MIDDLE ATLANTIC JPPER FLORICA WESTERN GROUP SOUTH ATLANTIC EASTERN GROUP BLACK HILLS NEW ENGLAND NEW ENGLAND TAMPA BAY NEBRASKA GEORGIA INDIANA IOMA 22

00

TABL E

8 .- WHOLE MILK AND LOWFAT AND SKIM MILK ITEMS SOLD IN MARKETING AREAS DEFINED BY FEDERAL MILK ORDERS FOR MARKETS WHERE SUCH INFORMATION IS AVAILABLE, JANUARY 1980 WITH COMPARISONS 1/ TABLE

MARKETING AREA   MARK		WHOLE MI	ILK IT	EMS 21	-	-	OWFAT AND	SKIM	MILK ITEMS	MS 3/		TOTAL			
SALES   SALES   SALES   SALES   FAIT   AN	MARKETING AREA	JANUARY 1980		CHANC	<u>س</u> ~		JANUAR 1980	*	CHANG	198	JANUA	NRY 30	CHAN	14.5	980
EST SOUTH CENTRAL CON- SET SOUTH SET STATES  FOR ATER KANNER CONTROL CON- SET SOUTH SET STATES  FOR ATER KANNER CONTROL CON- SET SOUTH SET STATES  FOR ATER KANNER CONTROL CON- SET SOUTH SET STATES  FOR ATER KANNER CONTROL		FAT	- Z				ALES	TIN	JAN	1		AT	JAN	1	EAR
SULVERN GROUP  EAST RETAINED STATE AND STATE A	WEST NORTH CENTRAL-CON-	18.	PE	10.0		I	· LB.				97 .		PERCENT		
Manual	SOUTHERN GROUP ST. LOUIS - OZARKS	(eg)	-		9	9	0,	. 5				m,	2.		2.4
AND THE METALY CENTRAL  SALES SOUTH CENTRAL  SALES SALES SALES  SALES SALES SALES  SALES SALES	GREATER KANSAS CITY NEOSHO VALLEY MICHITA	m m m	0.00	9.00	9 7 7	4=0	7:3	244		11.		404	16.	111	€ 0 m
MASHVILLE	EAST SOUTH CENTRAL	3.0	0	0	9		60	5			24.	5.	1.		0
HENNESSE VALLEY  13.5 3.38 - 6.0 - 6.0	PADUCAH	6 K	727	0 1	RL 4	4 1	20	- ৩ - ৩	0 1	9.6	- C	9 4	* -		
NORTHERN GROUP  CENTRAL BRAKANAS  14.9 3.36 - 4.0 - 4.0	MEMPHIS TENNESSEE VALLEY	 	38		9 9	· O W	5 6	.5			9 00 00	4 0			0 8 9
NORTHERN GROUP  CHANGAL ARKANSAS  LOGINERAL ARKANSAS  LOGINERAS  LOGINERAL ARKANSAS  LOGINERAL ARKANSAS  LOGINERAL ARKANSAS  L	WEST SOUTH CENTRAL	9	6		-		0.5	10			2	90	•		
FERTINGENERAL MATERIAL MATERIA	NORTHERN GROUP	~		4	4			ч				-			•
### CALADIA NATION POLITIAN 2.5 3.28 5.1 5.1 5.1 1.1 5.1 5	FORT SMITH	ባጠ		2 10	25	ه د	K.,	12.0	8 8	, T	1.8	- 4.	17.	1	17.1
TEXAS PNINIDLE TUBBACK REPUBLICATION TEXAS PNINIDLE TEXAS PNINIDLE TEXAS PNINIDLE TEXAS PNINIDLE TEXAS PNINIDLE TEXAS COURTER TUBBACK REPUBLIANTER TEXAS SOUTHER TEXAS SOUTHER TEXAS SOUTHER TEXAS SOUTHER TEXAS SOUTHER TEXAS SOUTHER TEXAS TEX	OKLAHOMA METROPCLITAN RED RIVER VALLEY	CO) FE		0 1	2 6	~ v	20	50-	N IN	n u	38.2	2.84	40.00		5.1
SQUITIERN GROUP  TEANS  HILLS  111.6  3.53 - 2.5 - 2.5  HUCUNIAIN	TEXAS PANHANDLE	יי איי			100	. 0 0	1.9	4 4 4	28.	28.	200	3.00	10.		6.01
SERVINED NOTIONAL AND SERVINED NOTICE AND SERVINED NOTIONAL AND SERVINED NOTICE	01	7 (		0	9 1			r 1	•	9		16.9	9	,	e 0
III.   3.40   .6   .6   .6   .6   .6   .6   .6   .		9 0 0 10 00	2 52 54 54 54 54		N 10	n	3.2.	ຄູ			52. 64.	000	7		0 0 0
N CCLORADO  15.2 3.2455 29.2 1.76 9.6 9.6 9.6 56.7 2.553 4.5 3.7 3.7 3.7 3.7 3.7 3.7 3.7 3.7 3.7 3.7	MCUNTAIN	W.	40	9 *	٠	9	6	- 7			040	9			
AREAS ADJ. FOR The Jack of Jac	EASTERN CCLORADO	en e	str n	0	1		6 H	-	9.6	9.0	56.7	5			
ANDE VALLEY  Solution  Sol	MESTERN COLCRADO	ነጥ	0 0 1	0 8	1.		5 6	6 6 5 00 r			1.6	, ru	8 8		
SOUND EMPIRE  23.5 3.32 1.0 1.0 37.1 1.80 2.2 2.2 6C.6 6C.6 2.3977  EMPIRE  - WASHINGTON  AREAS (46)  1,803.6 3.6 3.6 3.6 3.059.4 1.9 - 1.9  AREAS ADJ. FOR 1,786.6 5.3 1.274.4 3.6 3.6 3.059.4 1.9 - 1.9  - NEW JERSEY 5/  - NE	RIO GRANDE VALLEY LAKE MEAD	ባ ጦ ጣ	4010		Lon		, e 4	0 0 0 U 4 ED		1.0		0 0 0			
SOUND         EMPIRE         23-5         3-32         1-0         1-0         37-1         1-80         2-2         2-2         2-2         2-2         2-2         1-7 <t< td=""><td>PACIFIC</td><td>(r)</td><td>34 -</td><td></td><td></td><td></td><td></td><td>00</td><td></td><td></td><td>47</td><td>(1)</td><td></td><td>ŧ</td><td>1.</td></t<>	PACIFIC	(r)	34 -					00			47	(1)		ŧ	1.
AREAS (46) 1,803-6 3.31 - 5.2 - 5.2 1,284-6 1.52 3.2 3.2 3.2 3.088.2 2.57 - 1.9 - 1.9 - 1.9 COMPOSITION 4/ 1,786.6 5.3 - 5.3 1,274.4 3.6 3.6 3.6 3.059.4 1.9 - 1.4 - 1.0 COMPOSITION 4/	PUGET SOUND INLAND EMPIRE OREGON - MASHINGTON	m m m	32	1°	13	0 11 0	7.8	8.08	0 0 0	0 0 0	4 .	6.03	10.	1.1	0.0
3.6 3.059.4 1.9 - 1.786.6 5.3 - 5.3 1,274.4 3.6 3.6 3,059.4 1.9 - 1.4 COMPOSITION 4/ 1,786.6 5.3 - 5.3 - 5.3 1,274.4 3.6 3.659.4 1.9 - 1.4 COMPOSITION 4/ 1,786.6 4.1 - 4.	AREAS	9.	-		10	2 1	,284。	5	9	9	9088	5	1-		
NEW JERSEY 5/ 4.1 - 4.	AREAS ADJ. FO	9	1	r.			,274.	1 1			,059	1 1	-		6 >
	NEW JERSEY	1 1	i	- 1			1	- 1			02.	1	4.		

1/ In-area sales represent total sales in each of the areas by handlers regulated under the respective orders, by handlers regulated under other orders, by partially regulated handlers, and by producer-handlers. Sales routes of handlers may extend outside defined marketing areas; therefore, some handlers in-area sales are partially estimated.
2/ Plain and flavored whole milk.
3/ Plain, fortified, and flavored skim and lowfat milk and buttermilk.
4/ Figures adjusted to eliminate variations due to calendar composition. See special article in FMOS-233, August 1979.
5/ Small amount of sales estimated.

- FOOTNOTES FOR TABLE 2. 1/ Prices are for milk of 3.5 percent butterfat content and for the major city in the marketing area. All averages are weighted. 2/ Zone 1 (Boston). Price at 201-210 mile zone: Class I and blend are 50 cents less. Class I price at Hartford is 11 cents less. 3/ New York metropolitan area. Price excludes a 15-cent direct delivery differential. Price at 201-210 mile zone: Class I and blend, 36 cents less; Class II, 8 cents less. 4/ Philadelphia, Baltimore, and Washington, D.C. Price excludes a 6-cent delivery differential applicable to milk delivered to Philadelphia. 5/ Seven cents for advertising and promotion has been deducted from the blend price. 6/ Atlanta. 7/ Jacksonville and Tallahassee.
  8/ Miami. 9/ Applies to the skim milk portion of all milk which is either disposed of for fertilizer or livestock feed or dumped. 10/ Zone 2 (Marquette). 11/ Individual handler pool. Blend prices are weighted averages of all handlers, 1979-80. 12/ Price excludes direct delivery differentials of 10 cents applicable to milk delivered to Detroit. 13/ Zone 1 (Erie, Pa.). Class I and blend price fo plus 8 cents, for zone 4 (Pittsburgh) plus 10 cents. Class I and blend price for zone 3 (Cleveland) 14/ Five cents for advertising and promotion has been deducted from the blend price. 15/ Central zone (Cincinnati and Columbus). Class I and blend price at Toledo (Northwestern zone) 5 cents less and at Charlestown, W. Va. (Southeastern zone) 5 cents more. 16/ Indianapolis. 17/ Zone 1 (Chicago). Class I and blend price at Milwaukee (Zone 4) 9 cents less. 18/ Peoria. 19/ Base zone (Alton). Class I and blend price at Carbondale (Southeastern zone) 7 cents more. 20/ Zone 1 (Minneapolis). 21/ Sioux Falls. 22/ Rapid City, S. Dak. 23/ Zone 1 (Des Moines). Class I prices at other points in the marketing area: Rock Island, Ill., minus 7 cents; Waterloo, minus 16 cents. 24/ Zone 1 (Omaha). 25/ Eight cents for advertising and promotion has been deducted from the blend price. 26/ Kansas City and Topeka.  $\frac{27}{28}$ / Zone 1 (St. Louis and Springfield).  $\frac{28}{28}$ / Pittsburg, Kans. 29/ Zone 1 (Wichita). 30/ Bristol, Chattanooga, and Knoxville. 31/ Little Rock. 32/ Oklahoma City. 33/ Wichita Falls, Tex. 34/ Amarillo. 35/ Zone 1 (Dallas). Class I price at Houston plus 36 cents. 36/ Monroe and Shreveport. 37/ Zone 1 (New Orleans). 38/ Denver. 39/ Grand Junction. 40/ Salt Lake City, Utah. 41/ Las Vegas, Nev. 42/ Phoenix. 43/ Albuquerque, Santa Fe, and El Paso. 44/ District I (Seattle). 45/ Spokane, Washington. 46/ Portland. 47/ Excludes Fort Smith. Fewer than three handlers. Fort Smith prices:
- Class II 1980, \$11.45 and 1979, \$10.62; Class III 1980, \$11.35 and 1979, \$10.52. Fat differential: Producer 1980, 15.0¢. 48/ Based on markets where orders were effective entire period, 1979-80, and

Class I 1980, \$13.29 and 1979, \$12.55; Blend 1980, \$13.04 and 1979, \$12.21;

which had no significant marketing area changes.

49/ A weighted average price for milk in excess of Class I needs calculated as follows: (producer deliveries used in Class II times the Class II price) plus (producer deliveries used in Class III times the Class III price) divided by (total producer deliveries in excess of Class I needs).

		JANUARY	ARY			FEBRUARY	IARY			M	MARCH	
PRODUCT NAME		BF.	CHANGE 191	CHANGE 1980 FRCM 1579		8.5.	FROM	CHANGE 1980 FROM 1979		8F.	CHANGE 1980 FRCH 1979	E 1980
	SALES	CONT	HINOW	YEAR TO	SALES	CONT	MONTH	YEAR TO	SALES	CCNT	Σ	YEAR
	MIL.LB.		PERCENT		MIL.LB.		PERCENT		MIL.LB.		PERCENT	2
FLUID WHOLE MILK PRODUCTS	1,804	3,31	- 5.2	5.2								
WHOLE MILK FLAVORED WHOLE MILK PRODUCTS	1,735	3.31	8.5	8.5								
FLUID LOWFAT AND SKIM MILK PRODUCTS	1,285	1.52	3.2	3.2								
2% LOWFAT MILK PRODUCTS 2/ 2% LCWFAT MILK - PLAIN 2% LOWFAT MILK - MILK SOLIDS ADDED	763	1.77	9-6	9.6								
SKIM MILK - PLAIN SKIM MILK - PLAIN SKIM MILK - MILK SCLIDS ADDED	96	.26	13.5	13.5								
FLAVORED LOWFAT AND SKIM MILK PROCS BUTTERMILK	108	1-41	9.4	9-4								
TOTAL	3,088	2.57	- 1.9	- 1.9								
TOTAL ADJUSTED FOR CALENDAR COMPOSITION 3/	3,059	3 8	1.9	- 1.9								

\* May include small amounts of miscellaneous whole milk, and lowfat and skim milk products. 1/ See Table 8 for 46 markets included. Excludes the New York-New Jersey market.  $\overline{2}/$  Includes 1% lowfat milk products.  $\overline{3}/$  Figures are adjusted to eliminate variations due to calendar composition. See special article in FMOS-233, August 1979.

TABLE 10 PACKAGED SALES UF WHULE MILK ITERS ITEMS BY HANDLERS REGULATED UNDE	CKAGED SALES OF WHOLE MILK ITEMS ITEMS BY HANDLERS REGULATED UNDE	LERS REGI	ULATED	n 02	FEDERAL	AND SKIM FILK FILK GROERS.	1	87 87		AND CREAM MEXICKES, CREAM LIERS, (EGION, JANUARY 1980, WITH CCMP	1980,	P WITH	WITH CCMPARISONS	AND IDIAL FLUID ARISGNS 17	רחזה
	WHOLE M	MILK ITEMS 3/	\$ 3/	LOWFAT	AND	SKIM 4/	MILK	MILK AND CREAM MIXTURES	M	CREAM	ITEMS	2/	TOTAL FLUID ITEMS	TI DIO	/9 SW
REGION 2/	CALEC	BF. C	CHANGE	SALFS	8 F.	CHANGE	CALFC	BF. C	CHANGE	SALFS	BF. C	CHANGE	SALES	BF.	CHANGE
	2		FROM 19797/		TENT	FROM 7/			FROM 7/			FRCM 19797		TENT	FROM 19797/
	MIL.LB.	PERCENT	I.	MIL.LB.	PERCENT	ENT	MIL.LB.	- PERCENT	N	MIL.LB.	- PERCENT	Z	MIL.LB.	PERCENT	NT
NEW ENGLAND	194	3.29 -	2.5	19	£6°	1.5	3.0	10.8	9-9	3.6	22.3	2.1	263	3.10 -	1.5
MIDDLE ATLANTIC	170	3-29 -	1.8	\$	1.34	6.1	1-6	11.0 -	4-4	1.3	22.9	26.3	253	2.80	8
SOUTH ATLANTIC	188	3.29 -	• 1	16	1.21	2.1	2.4	10.5	5.3	1.01	23.1 -	4.1	284	2.75	1.
EAST NORTH CENTRAL	655	3.28 - 10.6	10-6	184	1-60	3.3	8-5	10.7 -	1.3	8.7	17.5	2.2	1,062	2.70	4.4
WEST NORTH CENTRAL	171	3.28 -	9.6	264	1.56	1.3	4.3	11.0	1.0	3.6	21.1	14.1	555	2.47	- 3.1
EAST SOUTH CENTRAL	80	3.31 -	2.5	55	1.45	11.8	0.3	11.4	16.5	0.5	20.5	13.6	136	2.63	3.1
WEST SOUTH CENTRAL	348	3.39	1.5	109	1.32	25	2-2	11.0 -	**	2.3	20.1	5.0	463	3.01	c
MOUNTAIN	105	3.38 -	1.4	95	1-70	7.0	2-0	11.2 -	1.4	2-0	21.4	9.6	203	2.86	2.4
PACIFIC	58	3*33 -	2.9	96	1.79	4-2	1.9	11.0	4-1	1.4	24°5	9.2	158	2-66	1.7
TOTAL OF REGIONS	1,872	3.31 -	5.2	1,331	1.51	3.5	26.9	10-9	80	24.5	20°3	5.7	3,271	2.76 -	1.6

1/ Total packaged disposition, in and out of the marketing area, by regulated handlers.  $\frac{2}{2}$ / See table 8 for markets included in each region. Middle Atlantic excludes New York-New Jersey. This market also is excluded from the total.  $\frac{3}{4}$ / Plain and flavored whole milk.  $\frac{4}{7}$ / Plain, fortified, and flavored skim and lowfat milk, and buttermilk.  $\frac{5}{6}$ / Light, heavy, and sour cream, and cream dips.  $\frac{5}{6}$ / Includes yogurt and eggnog.  $\frac{5}{7}$ / Percentage changes over the previous year are based on the same number of comparable markets.

TABLE 11 -- PACKAGED SALES OF MILK AND CREAM MIXTURES, CREAM PRODUCTS, YOGURT, AND EGGNOG BY HANDLERS REGULATED UNDER FEDERAL MILK GRDERS, JANUARY 1980 TO DATE, WITH CCMPARISONS 1/

1			AGALIMAL	A Q V			FFRRIIARY	HARY			MARCH	HO	
			2	CHANGE 10A0	1080			CHANG	CHANGE 1980			CHANGE 1980	1980
	AMAN TOUGOGG		B.F.	FROM	FROM 1979 2/		8F.	FROM	FRGM 1979 2/		BF.	FROM 1979 2/	12 61
	100000	SALES	CON		YEAR	SALES	CON		YEAR	SALES	CCN		YEAR
			TENT	MONTH	TO		TENT	MONTH	TO		TENT	MONTH	CATE
1		1,000 LB.		PERCENT		1,000 LB.		PERCENT		1,000 LB.		PERCENT	
	MILK AND CREAM MIXTURES	26,817	10.9	9	89								
	TOTAL COESM DOCUMETS	26.612	20-2	7.7	5.7								
	INIAL LKEAM PRUDUCIS	C7 C 4 & 2	9 0 0	9	0								
	LIGHT CREAM	3,499	17.9	- 14.9	- 14-9								
	HEAVY CREAM	60444	34.0	86	8-6								
	SOUR CREAM	16,611	11.1	10.6	10.6								
		1	•										
27	YOGURT	16,430	7.4	1	1 3 3								
	EGGNOG	66	6.8	1	8 8 8								

Excludes the New York-New Jersey market. 1/ Total packaged disposition in and out of the marketing area by regulated handlers. Excludes 2/ Percentage changes over the previous year are based on the same number of comparable markets.

TABLE 12-- MILK, SKIM MILK, AND CREAM UTILIZED IN THE MANUFACTURE OF DAIRY PRODUCTS BY MANDLERS REGULATED UNDER FEDERAL MILK CRDERS, GROUPED BY REGION, JANUARY 1979 1/

REGION 2/	BUTTER	CHEESE	FROZEN	COTTAGE	SKIM MILK POWDER	CONDENSED MILK 3/	CLASS II/III MILK SOLIDS USED TO FORTIFY CLASS I	OTHER FACTORY PRODUCTS AND USES 4/	TOTAL
			PR	PRODUCT POUNDS 1,000 LBS.					
NEW ENGLAND AND MIDDLE ATLANTIC	10,882	132,662	32,809	33,690	54,384	59,925	2,343	25,432	352,126
SOUTH ATLANTIC	2,377	17,847	9,721	109	1,155	538	2,797	596 6	45,005
EAST NORTH CENTRAL	39,941	601,304	155865	111,636	97,074	87,902	6,473	72,798	1,066,579
WEST NORTH CENTRAL	31,877	493,005	21,440	38,805	155,195	14.744	1,913	24,645	781,624
EAST SOUTH CENTRAL	2,988	13,611	5,197	40471	1,461	4,393	691	5,592	39,006
WEST SOUTH CENTRAL	7,579	17,413	16,226	19,204	7,143	9,330	5,098	18,459	100,451
MOUNTAIN	3,813	20,405	12,205	21,412	2,816	1,493	2,352	5,136	69,631
PACIFIC	62443	56,911	9,835	190444	33,805	4,730	979	5,833	140,652
TOTAL OF REGIONS 5/	108,931	1,353,159	157,483	249,262	353,032	183,054	22,286	167,866	2,595,073
			108	BUTTERFAT POUNDS 1,000 LBS.					
NEW ENGLAND AND MIDDLE ATLANTIC	4,505	4,921	5,511	501	5.8	1,004	0	1,715	18,310
SOUTH ATLANTIC	936	732	1,972	9	0	1	0	486	4,133
EAST NORTH CENTRAL	16,744	24,199	6,572	1,194	200	1,010	0	3,169	53,088
MEST NORTH CENTRAL	12,668	18,550	2,589	619	86	193	0	1,104	35,669
EAST SOUTH CENTRAL	19161	535	845	41	0	172	0	263	2,996
WEST SOUTH CENTRAL	2,863	290	2,563	217	5	259	0	811	7,307
MOUNTAIN	1,432	782	1,294	177	2	32	0	298	4,017
PACIFIC	3,196	2,363	1,002	186	21	197	0	240	7,205
TOTAL OF REGIONS 5/	43 • 484	52,673	22,347	2,801	373	2,963	0	8,085	132,726

<sup>1/</sup> Includes producer milk and some other source milk used to produce manufactured dairy products in regulated pool plants as well as milk diverted and shipped to non-order plants for processing. Some data are partially estimated.
2/ See Table 8 for markets included in each region. Middle Atlantic excludes New York-New Jersey. This market also is excluded from the total.
3/ Includes condensed skim milk and condensed whole milk.

3/ Includes condensed skim milk and condensed whole milk.
4/ Other factory products include evaporated whole milk; milk, skim milk, and cream used in food products; whole milk powder; and aerated, frozen and plastic cream. Other uses include milk, skim milk, and cream used for animal feed; unidentified products; dumped or spilled; and plant loss.
5/ Totals may not add due to rounding.

--MILK, SKIM MILK, AND CREAM UTILIZED IN THE MANUFACTURE OF CAIRY PRODUCTS BY HANDLERS REGULATED UNDER FEDERAL MILK CRDERS, GROUPED BY REGICN, JANUARY 1980 1/ TABLE 13

REGION 2/	BUTTER	CHEESE	FROZEN	COTTAGE	SKIM MILK PCMDER	CONDENSED MILK 3/	CLASS II/III MILK SOLIDS USED TG FORTIFY CLASS I	GTHER FACTORY PRCCUCTS AND USES 4/	TGTAL
			PRG	PRODUCT POUNDS 1,000 LBS.					
NEW ENGLAND AND MIDDLE ATLANTIC	13,943	127,166	26,624	44,208	76,682	52,342	2,248	36,628	375,842
SOUTH ATLANTIC	1,137	17,090	12,307	2,141	0	19	2,693	7,395	42,829
EAST NORTH CENTRAL	43,882	661,202	52,172	113,568	137,072	105,377	6,244	71,988	1,191,506
WEST NORTH CENTRAL	27,399	598,726	24,827	38,940	162,968	12,339	1,573	30,322	897,095
EAST SOUTH CENTRAL	5,483	23,249	7,348	4,597	9,458	4,891	169	6,391	62,187
WEST SOUTH CENTRAL	3,971	28,065	20,172	18,381	18,417	7,282	3,948	18,102	116,338
MOUNTAIN	3,947	34,411	13,043	22,619	3,562	4,739	2,113	5,124	89,558
PACIFIC	11,665	57,357	10,133	18,372	48,686	5,948	523	5,703	158,385
TOTAL OF REGIONS 5/	111,429	1,547,267	166,626	262,827	456,845	192,985	20,110	181,652	2,939,740
29			BUT	BUTTERFAT POUNDS 1,000 LBS.					
MIDDLE ATLANTIC	5,864	4,746	4,953	969	74	856	0	1,720	18,909
SOUTH ATLANTIC	365	140	2,147	38	0	0	0	347	3,637
EAST NORTH CENTRAL	18,543	25,587	492.9	1,209	239	982	0	2,889	56,214
WEST NORTH CENTRAL	11,449	22,483	3,052	165	18	235	0	1,436	39,232
EAST SOUTH CENTRAL	2,195	920	822	63	0	σ	0	300	4,289
WEST SOUTH CENTRAL	2,613	1,022	2,711	244	14	171	0	719	7,493
MCUNTAIN	1,469	1,331	1,370	161	2	121	0	277	4,760
PACIFIC	3,711	2,384	1,082	158	27	145	0	283	7,789
TOTAL OF REGIONS 5/	46,205	59,211	22,900	3,068	643	2,519	0	7,971	142,321

<sup>1/</sup> Includes producer milk and some other source milk used to produce manufactured dairy products in regulated pool plants as well as milk diverted and shipped to non-order plants for processing. Some data are partially estimated.

2/ See Table 8 for markets included in each region. Middle Atlantic excludes New York-New Jersey. This market also is excluded from the total.

3/ Includes condensed skim milk and condensed whole milk.

4/ Other factory products include evaporated whole milk; milk, skim milk, and cream used in food products; whole milk powder; and aerated, frozen and plastic cream. Other uses include milk, skim milk, and cream used for animal feed; unidentified products; dumped or spilled; and plant loss:

5/ Totals may not add due to rounding.

29

TABLE 14--PERCENTAGE OF WHOLE MILK EQUIVALENT USED IN THE PRODUCTION OF MANUFACTURED DAIRY PRODUCTS, IN FEDERAL ORDER MARKETS, JANUARY 1980, TO DATE , WITH COMPARISONS 1/

Manufactured dairy	Jar	January	February	lary	Ma	March	• • • •	April		May		June
products	1980	1979	1980	1979	1980	1979	1980	1979	1980	1979		1980 1979
					۵۱	Percent						
Butter	32.5	32.8										
Cheese	: 41.6	39.7										
Frozen desserts	: 16.1	16.8										
Cottage cheese	: 2.2	2.1										
All other 2/	: 7.6	8.6										
Î	100.0	100.0	100.0	100.0	100.0	100.0	100.	0 100.0	100	0 100.	.0 10	100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0

Manufactured dairy	nc :	July	August	٠	September	ber :	October	er	November	٠	December	er
products	1980	1980 1979	1980	1979	1980	1979 : 1980		1979 : 1980		1979	1980 : 1979	6261
					Р	Percent						
Butter												
rozen desserts												
Cottage cheese All other 2/	•• ••											
	100.0	100.0 100.0 100.0	100.0	100.0	100.0	100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0	100.0	100.0	100.0	100.0	100.0	100.0

1/ Data represent whole milk equivalent based on milkfat content. Includes producer milk and some other source milk used to produce manufactured dairy products in regulated pool plants as well as milk diverted and shipped to non-order plants for processing. Some of the data are partially estimated. Excludes New York-New Jersey.

2/ Milk, skim milk and cream used in other manufactured products, i.e. evaporated milk, condensed milk, whole and nonfat dry milk, are retated, frozen and plastic cream; and cream and cheese dips, and milk, skim milk, and cream used in food products as well as used in animal feed, dumped or spilled, plant loss and unidentified.

TABLE 15-FEDERAL MILK ORDER BASE AND EXCESS PRICES IN VARIOUS MARKETING AREAS, FEBRUARY, WITH COMPARISONS 1/

			PKI	CES PER	HUI	NOREDWE	IGH'	T
FEDERAL MILK CRUER			BASI	E	*	E	XC E	SS
MARKETING AREA	*	FEb	*	FEB	:	FEB	*	FEB
	:	1580	*	1979	:	1980	:	1979
	:							
				DC	LLA	RS		
	*							
MIGDLE ATLANTIC	:	13.05		12.33		11.32		10.49
GEJRGIA 2/	:	13.46		12.79		11.35		10.5
SOUTHERN MICHIGAN	*	12.3+		11.61		11.35		10.5
PUGET SOUND 2/	:	13.05		12.34		11.35		10.4
UREGON-WASHINGTON	:	12.55		11.83		11.35		10.4

 $<sup>\</sup>frac{1}{2}/$  See footnotes on page 24 for location at which price is reported.  $\overline{2}/$  Class I base plan.

TABLE 16--DAIRY PRODUCT PRICES AND MANUFACTURING MILK PRICES JANUARY 1980 TO DATE WITH COMPARISONS

	-	S	ea ea	3/	6261		1002	958	1010	1039	8001	1942	806	1944	1046	1072	8901	8201	1006
	DRIED WHEY EDIBLE 1/	Central States	production area	NonHygro/Hygro 3,			Γ,	•			7	O.	٠.	٠.	Ξ.	· o	Γ.		
	DA EI	Centr	produc	NonHyg	1980		.1060	8660.											
	IONFAT DRY MILK 2/	o area ::	:: -:-	Spray process ::	1979		.7630	.7579	.7646	.7761	. 7894	.7892	.7916	.7975	9608°	.8294	.8384	.8387	.7954
	NONFAT	Chicago area	plant	Spra	1980		.8370	.8378											
S		••		:: sk:	1979	pun	1.1950	1.1864	1.1972	1.2125	1,2111	1.2180	1.2365	1,2852	1.3150	1.2880	1.2576	1,2500	1.2377
arket price	HEESE 1/	sembling	S	:: Blocks	1980	Dollars per pound	1.2564	1.2600											
Dairy product market prices	CHEDDAR CHEESE 1/	Wisconsin assembling	points		1979	Dol	1.1057	1.0747	1.1105	1.1374	1.1212	1.1268	1.1477	1.2206	1.2435	1.1986	1.1782	1.1869	1.1543
Dair		3		Barre	1980		1.2043	1,1986											
	• • • •	York	::	e AA ::	1979		1.1648	1.1673	1.2241	1.2575	1.2604	1.2589	1.2943	1.3641	1.3791	1.3617	1.3734	1.3862	1.2910
	71	Now		Grade	1980		1.3667	1.3767											
	BUTTER 1/			Α	1979		1.1130	1.1130	1.1408	1.2074	1.2180	1.2180	1.2272	1.2871	1.2780	1.2877	1.2999	1.3016	1.2243
		00 80 140		: Grade A	1980		1.3016	: 1.3028	••			••							
		Month of	13101				Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Av.

¥ \$ \$	Minnesota-Wisco	Minnesota-Wisconsin manufacturing .:	מומכרתו וווא או מת		Butter powder	Butter powder
11011011	grade	# WILL #/		5	dubber o/	
	1980	1979		1980		1979
			Dollars per 100	0 1b.		
Jan.	: 11.37	10.55		11.85		10.45
Feb.	: 11.35	10.52		11.86		10.41
٦.	••	10.59				10.58
٠,٠		10.63				10.96
^	• •	10.67				11.11
June	**	10.76				11.11
J,	• •	10.87				11.17
Id.	• •	11.09				11.47
pt.		11.32				11.53
د+.		11.25				11.73
٠٨.	* *	11.27				11.85
ر		11.34				11.86

1/ "Dairy Market News," AMS.  $\overline{2}/$  26th of preceding month through 25th of current month, as reported by Economics, Statistics, and Cooperatives Service.

5/ (Chicago Grade A butter price times 4.2) plus (nonfat dry milk, spray, Chicago area plant price times 8.2) less 48 cents. 3/ Simple average of hygroscopic and nonhygroscopic. 4/ Average price reported paid to producers for manufacturing grade milk, f.o.b. plants in Minnesota-Wisconsin as reported by ESCS. 3.5 percent price converted by using Chicago Grade Abutter price times 0.120.

TABLE 17--UNITED STATES MILK PRICES AND UNITED STATES MILK FEED RATIO, JANUARY 1980 TO DATE, WITH COMPARISONS

t t t t t t t t t t t t t t t t t t t	I.S. milk prices	•	U.S. milk price	U.S. milk prices, 3.5 percent butterfat basis	tterfat basis	_
1980**  Parity Price : Per- : Parity : Price in the price	: Manufacturing : grade milk 2/	ing ::	All milk	Milk eligible	Manufacturing	uring
parity Price at price; Price price at of par-sequiv- test; ity 4/ salent; test 17.40 12.80 71 15.31 17.60 12.80 71 15.49 1	1980	J0 %:	wholesale $2/$	market 2/	$\frac{2}{2}$	<u> </u>
17.40 12.80 71 15.31 1 17.60 12.80 71 15.49 1	price :equiv- :alent	0.00	arity : 1980** : 1979** quiv. 5/:: :	1980** : 1979**	* 1980**	1979**
17.60 12.80 71 15.49 1		1 75.6	12.38 11.47	12.59 11.67		10.47
	11.70	6 74.6	12.39 11.51		0 11.29	10.42
			11.50	11.70		10.50
			11.37	11.58	00	10.45
			11.35	11.57	7	10.62
			11.44	14.66	9	10.71
			11.60	11.80	0	10.77
			11.97	12.18	00	11.04
			12.26	12.38	00	11.20
			12.27	12.51		11.20
•••			12.48	12.69	6	11.19
			12.35	12.56	9	11.27
Si. av.			11.80	12.00	0	10.82

	<b>D</b>	.S. milk p	U.S. milk prices, 3.5 percent butterfat basis	percent bu	uttertat b	asis 1/	::		
	• •	Paid fa	Paid farmers for milk used	milk used	in:			U.S. m	ilk-feed
Month	Butt	Butter <u>6</u> /	: American : cheese 6	American cheese 6/	Evapo:	Evaporated milk 6/	:: ::	price	price ratio $2/\sqrt{1}$
	1980*	*6/61	*1980*	*6261	: 1980*	1979*		*086	1979*
			Dollars	-Dollars per 100 pounds	nuds	1 1 2 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3		Pounds	spi
Jan.	: 11.24	10.32	11.30	10.49	11.04	10.14	1.	54	1.61
Feb.	: 11.28	10.32	11.31	10.44	11.04	10.10	t	1.57	1.59
far.		10.37		10.56		10.21			1.58
Apr.		10.41		10.57		10.25			1.56
lay		10.51		10.64		10.38			1.53
lune		10.54		10.73		10.45			1.51
July	• •	10.60		10.79		10.50			1.43
'na'	• •	10.89		11.06		10.68			1.50
ept.		11.09		11.24		10.86			1.54
ct.	••	11.09		11.18		10.92			1.55
Nov.	**	11.14		11.22		10.97			1.58
Dec.	0 0	11.21		11.26		10.98			1.57
it. av.		10.71		10.85		10.54			1.55

\* Preliminary. \*\* Based on partially revised data. 1/ Converted by using Chicago Grade A butter times 0.120. 2/ "Agricultural Prices," ESCS. 3/ Parity prices shown are based on data for the current month. 4/ Seasonally adjusted. 5/ Price at test adjusted to a 3.67 percent fat test by using Chicago Grade A butter price times 0.120 as a percentage of parity price equivalent. 6/ "Dairy Products," ESCS. 7/ Pounds of 16% mixed dairy feed equal in value to one pound of milk sold to plants.

TABLE 18--#NITED STATES GENERAL PRICE MEASURES, JANUARY 1980 TO DATE, WITH COMPARISONS

						מכווטו מו	חווכמסמובס	ca ancar				
	Pri	ces			Pric by	Price received by farmers	/ed				Parity	
Month	fa	farmers	 A11 pro	All farm products		Livestock products	ock &		Dairy products	** ** **	ratio $\frac{3}{2}$	
	1980	: 1979	 1980	: 1979		1980 Inde	: 1979 : Indexes 1967=100	: 1980	: 1979	:: 1980	1979	6
	. 269	235	236	232		252	252	254	236	88		6
	: 271	239	238	241		255	264	254	236	88		1
		244		246			274		234			101
	**	247		244			272		230			66
		249		246			269		229			66
	••	249		244			255		229		,	98
		252		244			250		230		0.	7
	•••	251		237			239		238		,	94
		255		241			255		246			95
		257		236			248		250		0.	92
	* *	257		238			251		256			93
		260		238			256		254			92
		250		2/11			726		000			07

	• •				Gen	General pric	price measures	S		
					<u>a</u>	Price inde	ndexes			
Month		Producer	r 4/				Consumer	ier 5/		
MOILU	: A11		Dairy	ry .:	; LLV	i tome	All food	poor	: Dairy	ry
	: commodities	ities :	prod	roducts ::		יי		000	: prod	roducts
	1980	: 1979 :	1980 :	1979 ::	: 1980 :	: 6/61	1980 :	1979	: 1980 :	1979
					Index	ndexes 1967=100	000			
Jan.	254.7	220.8	221.4	203.4	233.2	204.7	243.8	223.9	218.4	198.4
Feb.	: 259.8	224.1	221.2	203.1	236.4	207.1	244.9	228.2	219.5	200.6
Mar.		226.7		204.8		209.1		230.4	1	201.5
Apr.		230.0		207.0		211.5		232.3		202.4
May.	• •	232.0		207.9		214.5		234.3		203.8
June	••	233.1		208.3		216.6		235.4		205.5
July		236.6		209.0		218.9		236.9		206.3
Aug.	••	238.3		215.2		221.1		236.3		208.6
Sept.	••	242.0		218.3		223.4		237.1		211.3
Oct.		245.2		218.2		225.4		238.2		213.3
Nov.		246.9		219.0		227.5		239.1		216.0
Dec.	• •	249.4		219.6		229.9		241.7		216.9
Av.		235,4		211.2		217.4		234.5		207.1

1/ "Agricultural Prices," ESCS. 1979 indexes are based on January 31, 1980 revisions.
2/ For commodities and services, interest, taxes, and wage rates.
3/ Ratio of the Index of Prices Received by farmers, all farm products, to the Index of Prices Paid, Interest, Taxes, and Farm Wage Rates.
4/ "Producer Price Index," Bureau of Labor Statistics (BLS), U.S. Department of Labor.
5/ CPI-U. "Consumer Price Index," BLS.

TABLE 19--CONSUMER PRICE INDEX FOR ALL URBAN CONSUMERS: SELECTED DAIRY PRODUCTS, UNITED STATES CITY AVERAGE, 1980 1/

	:	Fresh w	hole milk	But	tter	:	Che	ese	:			ream and
Month		Index 2	:Percent /:change /:from :1979	Index 2	:Percent ;:change :from :1979	:	Index <u>3</u> /	:Percent :change :from :1979	:	Index	3/	Percent change from 1979
Jan. Feb. Mar. Apr. May June July Aug. Sept. Oct. Nov.		202.3		216.9 218.3	10.8		123.5 124.2	9.4 9.0		124 . 124 .		10.9 10.6

<sup>1/</sup> "CPI Detailed Report," BLS, U.S. Department of Labor. The Consumer Price Index for AlT Urban Consumers (CPI-U) covers approximately 80 percent of the total noninstitutional civilian population of the United States and is based on data from 85 urban areas. 2/ The standard reference base period for these indexes is 1967=100. 3/ The standard reference base period for these indexes is December 1977=100.

TABLE 20--U.S. PRODUCTION, JANUARY 1980 TO DATE, WITH COMPARISONS

	:	Milk ]	1/	Butte	er <u>2</u> /	Total o	cheese <u>2</u> /	Nonfat d	ry milk <u>2</u> /	Frozen de	sserts <u>2</u> /
Month	:	1980*:	1979**	1980*	1979**:	1980*	: : 1979**	1980*	1979**	1980*	1979**
	:	Bil.	pounds			<u>Mil.</u>	pounds			Mi1	. gallons
Jan. Feb. Mar. Apr. May June July Aug. Sept. Oct. Nov. Dec.		10.3 9.9	10.0 9.3 10.5 10.6 11.2 11.0 10.7 10.4 10.0 10.1 9.7	103.8 99.1	97.4 86.6 89.3 92.4 98.6 84.7 74.8 64.9 61.5 76.8 74.7 83.8	310.5 297.9	288.9 276.0 323.0 317.7 339.7 344.7 319.0 310.9 291.4 304.0 289.9 304.6	75.0 75.8	55.1 54.9 76.1 87.8 104.8 112.2 94.4 78.7 55.6 58.1 56.2 73.3	77.1 80.0	74.3 76.9 99.3 97.2 108.6 119.3 118.0 123.8 100.6 93.0 76.9 69.9
Year to date	:	20.2	123.6	202.9	985.4	608.4	3,709.7	150.8	907.3	157.1	1,157.6

<sup>\*</sup> Preliminary.

<sup>\*\*</sup> Partially revised.

1/ "Milk Production," ESCS.

2/ "Dairy Products," ESCS. Frozen desserts include ice cream, ice milk, and sherbert.

3/ May not add due to rounding.

	:					Sto	rage Hold	lings <u>l</u> /						
		Bu	tter	2/	0 4 0 7 0 0		Total C	neese <u>2</u> /		::	Nonf	at dry m	i1k	-
Month	: Commer- : cial : 1980	Gov 198			1979**	Commer- cial 1980*	Gov't 1980*	1980* <u>3</u> /	otal : 1979**		Commer- cial 1980 <u>4</u> /:	1980*:		1979**
	•						Mil. Po	ounds						
Jan. Feb. Mar. Apr. May June July Aug. Sept. Oct. Nov. Dec.	28.8 32.4		2.4 <sup>-</sup> 0.7	191.2 203.1		509.4 503.7	6.6 7.2	516.0 510.9			85.5 80.3	368.8 368.1	454.4 448.4	560.0 549.3 524.0 518.1 524.6 538.3 558.8 560.3 549.9 516.4 485.2 485.2

<sup>\*</sup> Preliminary

TABLE 22--U.S.D.A. PURCHASES (DELIVERY BASIS), JANUARY 1980 TO DATE, WITH COMPARISONS

	Butte	r <u>1</u> /	American	cheese <u>1</u> /	Nonfat dry	y milk <u>l</u> / :	Milk equivale U.S.D.A. purc	
Month	1980	1979	1980	1979 :	1980 :	1979 :	1980	1979
				1,000	pounds		Mil. po	ounds
Jan.	26,716	9,264	17,968	0	34,857	3,150	732	194
Feb.	: 10,361	1,966	18,728	0	32,076	1,096	435	41
Mar.		0		0		824		3
Apr.	*	13,579		0		21,262		284
May	*	26,773		1,706		44,777		574
June	•	8,144		2,169		49,791		192
July	•	U		8,300 268		41,367 14,961		65
Aug.		0		200		10,002		44
Sept. Oct.	0	9,757		716		18,619		211
Nov.		8,367		6,411		23,564		240
Dec.		7,229		21,009		25,845		358
	:	. ,===		_ ,,				
Year	: 07.07-	0F 070	2 / 26 606	1/40 570	CC 022	AFF OFC	<u>5</u> / 1,167	6/ 2 120
to date	37,077	85,079	<u>3</u> / 36,696	$\frac{4}{40,579}$	66,933	255,258	<u>J</u> / 1,10/	<u>6</u> / 2,120

<sup>1/ &</sup>quot;Dairy Price Support Activity Report," ASCS.

<sup>\*\*</sup> Based on partially revised data.

<sup>1/</sup> End of month.

<sup>2/ &</sup>quot;Cold Storage Reports," ESCS
3/ May not add due to rounding.
4/ "Dairy Products," ESCS. "Cold Storage Reports," ESCS.

<sup>5/ &</sup>quot;Summary of Processed Commodities in Store," Agricultural Stabilization and Conservation Service.

<sup>2/</sup> U.S.D.A. purchases (delivery basis) of butter, cheese, and evaporated milk, minus U.S.D.A. domestic sales for unrestricted use of butter and cheese; includes purchases under price supports. Section 709, Section 32, and Section 4A programs.

<sup>3/</sup> Includes 6,911 thousand pounds purchased in 500-pounds barrels, and 11,358 thousand pounds purchased as process cheese.

<sup>4/</sup> Includes 11,553 thousand pounds purchased in 500-pounds barrels, and 24,486 thousand pounds purchased

as process cheese.

5/ Includes 6 million pounds (milk equivalent) of evaporated milk.

6/ Includes 35 million pounds (milk equivalent) of evaporated milk.

### 1979 PROMOTIONAL ACTIVITIES UNDER FEDERAL MILK ORDERS\*

A 1971 amendment to the Agricultural Marketing Agreement Act of 1937 provided the statutory authority for producers to develop advertising and promotion programs within the framework of the Federal milk order program. This amendment authorizes "the establishment of research and development projects and advertising (excluding brand advertising), sales promotion, educational and other programs, designed to improve or promote the domestic marketing and consumption of milk and its products, to be financed by producers in a manner and at a rate specified in the order on all producer milk under the order."

Each program is financed through an assessment on all milk that a producer delivers to the market each month. Participation in the program is voluntary. Any producer who does not wish to participate may obtain a refund of the money deducted by submitting a written request to the market administrator. The statute also provides that a refund may be given to a producer from whom deductions for advertising and promotion are required under the authority of a State law.

An advertising and promotion agency organized by producers and producers' cooperative associations is responsible for developing programs and plans for spending funds collected under each program. The membership of the agency is apportioned between cooperative members and nonmembers participating in the program in relation to total participation for the market. The agency is empowered to expend the advertising and promotion funds for any of the purposes specified in the statute.

All programs, projects and plans developed by the agency are subject to review and approval by USDA before funds can be spent. Any organization receiving funds from the agency is audited by the market administrator of the order to insure that approved programs and projects are carried out in accordance with their initial design and intent. Each agency's books and records are also audited by the market administrator.

Advertising and promotion programs currently are in effect in six Federal milk order markets; there were 16 programs at the beginning of 1979. During the period from April 1972-when the first program became effective under the Middle Atlantic order--until December 1979, advertising and promotion programs were adopted under 25 Federal orders at various times. During these years, some programs were terminated and others were merged with programs of other orders. In December 1979, the program was terminated in 10 Federal order markets. (See Table A.)

At the end of 1978, the assessment rate in 15 markets was a set amount--five cents per hundredweight; in the Middle Atlantic order it was 7 cents. During 1979 several of the advertising and promotion programs were amended such that the assessment rate would be a percentage of the blend price. As a result, the assessment was raised to 8 cents per hundredweight in three markets and 9 cents per hundredweight in ten markets. (See Table A.)

During 1979 for the 16 advertising and promotion programs combined, slightly more than 82 percent of the producers in those 16 marketing areas participated in the program. Among the individual programs, the rate of producer participation varied from a high of 95 percent of the producers in the Rio Grande Valley order in the first quarter of 1979, to a low of 63 percent of the producers in the Texas order in the last quarter of 1979. (See Table B.)

For 1979, 12.9 million dollars was deducted from the uniform price for the advertising and promotion program. (See Table C.) This was a 14 percent increase over the amount deducted in 1978. This increase resulted from larger producer deliveries of milk and increased assessment rates. Twenty-three percent--nearly three million dollars--of these deductions were refunded to producers. During 1979 almost 10.4 million dollars was budgeted for advertising and promotion. Of this amount, 81.1 percent was budgeted for local programs, 16.3 percent for national programs, and 2.6 percent for administration.

<sup>\*</sup> Prepared by Richard McKee, Mary Rolark, and John Rourke, dairy products marketing specialist and agricultural market specialists, Dairy Division, Agricultural Marketing Service, FMOS-242, February 1980 Summary.

# TABLE A--ADVERTISING AND PROMOTION PROGRAMS IN FEDERAL MILK ORDERS

Federal Milk Order	Program Effective Date 1/	Program Termination Date	Assessment Per Hundredweight 2/	Federal Milk Order	Program Effective Date 1/	Program Termination Date	Assessment Per Hundredweight 2/
Central Arkansas Central Illinois Chicago Regional Eastern Ohio-W. Pa. Fort Smith	Jan. 1973 April 1973 Oct. 1972 July 1973	Dec. 1979 June 1973 April 1973 Dec. 1979	\$0.0\$ .055 .055	:: Nebraska-Western Iowa :: Neosho Valley :: Oklahoma Metropolitan :: Red River Valley :: Rio Grande Valley	: April 1973 : Jan. 1973 : Jan. 1973 : Jan. 1973	* July 1978 Dec. 1979 Dec. 1979	3/ \$0.08 .05 .09 .09
Greater Kansas City Indiana Lubbock-Plainview Memphis Middle Atlantic	April 1973 0ct. 1972 Jan. 1973 Jan. 1973 April 1972	* * Dec. 1979 Dec. 1979	3/ .08 3/ .05 .09 .09	:: St. Louis-Ozarks :: Southern Illinois :: Texas 5/ :: Texas Panhandle :: Wichita	April 1973 April 1973 July 1975 Jan. 1973	* June 1973 Dec. 1979 Dec. 1979 Dec. 1979	3/ .08

These programs merged into the \* Program remains in effect. 1/1 Month and year when assessment on marketings began. 2/2 Each order began the program with a 5¢ per hundredweight assessment. 3/2 Effective 4/1/80, the assessment will increase to \$.09. 4/2 Effective 7/1/80, the assessment will increase to \$.12. 5/2 Five Texas programs were effective January 1973, one Texas program was effective July 1973. Texas order program, July 1975.

TABLE B--PRODUCER PARTICIPATION IN THE ADVERTISING AND PROMOTION PROGRAM, 3Y FEDERAL MILK ORDER, BY QUARTER, 1979

	Propo	Proportion of producers	's participating		1
Federal Milk Order	: 1st	: Snd :	3rd :	4th	
	: quarter	. quarter :	quarter	quarter	
	•• •	Percent	ent.		
Central Arkansas		87	82	84	
Eastern Ohio-W. Pa.	80	79	80	80	
Fort Smith	94	80	84	83	
Greater Kansas City	. 92	85	89	88	
Indiana	. 85	83	85	87	
Lubbock-Plainview	98	88	82	78	
Memphis		91	83	79	
Middle Atlantic	89	85	84	85	
Nebraska-Western Iowa	: 82	73	81	81	
Oklahoma Metropolitan	89	89	81	79	
Red River Valley	: 87	91	87	88	
Rio Grande Valley	: 95	93	87	98	
St. Louis-Ozarks	: 85	81	82	80	
Texas	: 75	73	64	63	
Texas Panhandle	06 :	93	83	88	
Wichita	: 91	94	06	91	
All Orders Combined	82	85	81	81	

TABLE C--ADVERTISING AND PROMOTION FUNDS COLLECTED AND DISBURSED BY FEDERAL MILK ORDER MARKET ADMINISTRATORS AND AMOUNTS BUDGETED FOR ADVERTISING AND PROMOTION BY THE A&P AGENCIES, IN 1979 1/

Administrators   Central   Eastern Ohio-   Fort Smith   Indiana   Combined   Arkansas   W. Pennsylvania   Fort Smith   Indiana   India	Items on the Market Administrators	: All Market	0.0	Mar	Market Administrator for:	ir for:	
Source of Funds:  Balance on hand January 1  12,882,889  12,882,889  12,882,889  12,882,889  13,369,678  Expenditures:  Payments to the A&P agency  Payments to the A&P agency  Refunds to producers  Payments to Market Administrator for Payments to Market Administrative and auditing expenses:  Balance on hand December 31  Balance on hand December 31  Reserve for refunds  Balance on hand December 31  Reserve for refunds  Balance on hand December 31	Advertising and Promotion Fund Financial Statement	: Administrators : Combined	: Central : Arkansas	: Eastern Ohio- : W. Pennsylvania	Fort Smith	Indiana	: Greater : Kansas City
Source of Funds:       Source of Funds:         Balance on hand January 1       467,098       6,323       82,774       188         Deductions on computation of uniform price uniform price uniform price linerest earned       12,882,889       233,497       1,686,162       21,431         Interest earned linerest earned others to account for Payments to the A&P agency       13,369,678       239,820       1,768,936       21,619         Expenditures: Payments to Market Administrator for administrative and auditing expenses: 209,475       2,963,597       57,174       428,540       3,474         Payments to Market Administrator for administrative and auditing expenses: 12,930,350       239,820       1,764,506       21,619         Balance on hand December 31       439,328       0       64,430       0					Dollars		
Expenditures:    12,882,889   233,497   1,686,162   21,431     19,571   0   0   0     120   0   0   0     120   0   0   0     120   0   0   0     120   0   0   0     13,369,678   239,820   1,768,936   21,619     15,424   28,866   1,468     15,424   28,866   1,704,506     15,424   239,820   1,704,506     17,74,506   1,704,506   1,704,506     17,74,430   1,704,430   1,704,430     17,882,883   1,468     18,431   1,468     18,424   1,768,936   1,768,540     18,424   1,764,506   1,768,540     18,424   1,764,506   1,468     18,424   1,764,506   1,764,506     18,430   1,764,430   1,764,430     18,431   1,468     18,431   1,468     18,431   1,764,506   1,468     18,431   1,764,430   1,764,430     19,571   1,468   1,468     19,571   1,574,100   16,430   1,468     19,571   1,574,100   1,468     19,571   1,574   1,574   1,574     19,571   1,574   1,574   1,574     19,571   1,574   1,574   1,574     19,571   1,574   1,574   1,574     19,571   1,574   1,574	Source of Funds:  Balance on hand January 1	467,098	6,323	82,774	188	37,586	28,180
Expenditures:  Expenditures:  Expenditures:  Payments to the A&P agency Payments to Market Administrator for administrative and auditing expenses:  Total expenditures  Balance on hand December 31  Balance on hand storage account for administrative and auditing expenses:  Balance on hand becember 31  Cotal expenditures  12,930,328  Cotal expenditures  12,930,328  Cotal expenditures  12,930,328  Cotal expenditures  12,64,430  Cotal expenditures  12,64,430  Cotal expenditures  12,64,430  Cotal expenditures  Cotal expenditur	uniform price	12,882,889	233,497	1,686,162	21,431	886,510	579,728
Expenditures: Payments to the A&P agency: 2,963,597 Refunds to producers Refunds to producers Refunds to market Administrator for administrative and auditing expenses:  209,475 209,475 21,424 28,866 21,468 21,619 21,619  Balance on hand December 31 Reserve for refunds  2,963,528 209,475 21,619 21,619 21,619	Other Total funds to account for	13,369,678	239,820	1,768,936	21,619	924,096	609,641
Payments to market Administrator Tor administrator Tor 209,475 15,424 28,866 1,468 administrative and auditing expenses: 209,475 12,930,350 239,820 1,704,506 21,619 21,619 Balance on hand December 31 439,328 0 64,430 0	Expenditures: Payments to the A&P agency Refunds to producers	9,757,278	167,222 57,174	1,247,100 428,540	16,677	725,000	492,000
Balance on hand December 31       439,328       0       64,430       0	rayments to market Administrator for administrative and auditing expenses: Total expenditures	209,475	15,424 239,820	28,866 1,704,506	1,468	11,599	7,809
		439,328	0	64,430	0	36,683	33,757
Total funds accounted for : 13,369,678 239,820 1,768,936 21,619 924,096	Total funds accounted for	13,369,678	239,820	1,768,936	21,619	924,096	609,641

14 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	: All Advertising :		Adverti	Advertising and Promotion Agency for:	tion Agency	for:	
Tromotion by the A&P Agencies	: and Promotion : . Agencies Combined:	Central Arkansas	: Eastern Ohio- : W. Pennsylvania :	Fort Smith	Indiana		Greater Kansas City
				Dollars			
JDIA Nationwide Program	1,696,057	25,249	317,720	2,114	192,2	80	87,116
UDIA Local Market Programs	4,239,142	69,62	502,000	5,566	142,5	97	152,031
ocal Dairy Council Units	3,554,488	76,567	365,100	7,173	340,4	39	227,770
Other Local Promotion Programs	608,599	6,265	38,472	590	84,503	03	28,690
Administrative Expense	271,871	4,972	54,505	620	19,801	01	3,100
Total Funds Budgeted	: 10,370,157	182,732	1,277,797	16,063	779,620	20	498,707
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							Continued

TABLE C--ADVERTISING AND PROMOTION FUNDS COLLECTED AND DISBURSED BY FEDERAL MILK ORDER MARKET ADMINISTRATORS AND AMOUNTS BUDGETED FOR ABLE C--ADVERTISING AND PROMOTION BY THE A&P AGENCIES, IN 1979 1/ -CONTINUED

Items on the Market Administrators :			Market Administrator	ator for:		
Advertising and Promotion Fund Financial Statement	Lubbock- Plainview	Memphis	: Middle : Atlantic		: Oklahoma : Metropolitan	Red River Valley
••••				Dollars		
Source of Funds:	1,412	3,464	71,511	809°09	8,056	1,054
Deductions on computation of uniform price Interest earned:	49,724	203,584	3,774,527	772,617 2,661	468,903	37,118 0
Other Total funds to account for	51,136	207,048	3,848,401	835,886	476,959	38,172
Expenditures: Payments to the A&P agency Refunds to producers	35,849 13,024	144,060 49,973	3,242,955	489,000 268,436	350,842 110,889	31,470
Payments to Market Administrator for administrative and auditing expenses: Total expenditures	823 49,696	13,015	32,267 3,755,797	10,734 768,170	7,869	37,660
Balance on hand December 31	1,440	0	92,604	67,716	7,359	512
Total funds accounted for	51,136	207,048	3,848,401	835,886	476,959	38,172
Items Budgeted for Advertising and Promotion by the A&P Agencies	Lubbock- Plainview	Memphis	Advertising and P : Middle : Atlantic	Promotion Agency for: : Nebraska- : W. Iowa	: Oklahoma : Metropolitan	Red River Valley
				Dollars		
UDIA Nationwide Program UDIA Local Market Programs Local Dairy Council Units	5,404 15,311 16,525	20,748 58,191 67,819	539,412 1,723,411 901,786	76,760 255,920 136,681	59,627 113,717 188,015	5,509 12,401 17,200
Utner Local Promotion Programs  Administrative Expense	300	4,605	210,130	5,400	32,793	1,640
Total Funds Budgeted	38,912	152,586	3,493,560	494,351	408,288	41,518
						Continued

TABLE C--ADVERTISING AND PROMOTION FUNDS COLLECTED AND DISBURSED BY FEDERAL MILK ORDER MARKET ADMINISTRATORS AND AMOUNTS BUDGETED FOR ADDRES, IN 1979 1/ -CONTINUED

Items on the Market Administrators :		Mai	Market Administrator for:		
Advertising and Promotion Fund :	Rio Grande : Valley :	St. Louis- Ozarks	Texas	Texas Panhandle	Wichita
			Dollars		
Source of Funds:	3,117	51,537	108,625	514	2,149
Deductions on computation of uniform price Interest earned	330,032	1,369,116	2,214,669	56,076	199,195
Other Total funds to account for	333,149.	1,433,532	2,323,349	56,590	201,344
Expenditures: Payments to the A&P agency Refunds to producers	277,448 49,780	1,053,143 238,675	1,262,337 1,003,579	48,573 4,589	173,602 22,475
Payments to Market Administrator for administrative and auditing expenses: Total expenditures	5,467	$\frac{13,559}{1,305,377}$	55,775 2,321,691	905 54,067	$\frac{3,230}{199,307}$ .
Balance on hand December 31 Reserve for refunds	454	128,155	1,658	2,523	2,037
Total funds accounted for	333,149	1,433,532	,323,349	56,590	201,344

Thomas Districted for Advantages		Advertisi	ng and	Advertising and Promotion Agency for:	ency for	• •	
Trems bungered for Advertising and Promotion by the A&P Agencies	: Rio Grande : Valley	 St. Louis- Ozarks		Texas		Texas Panhandle	 Wichita
	•••			Dollars			
UDIA Nationwide Program	30,348	171,476		137,684		6,871	18,883
UDIA Local Market Programs	: 119,058	471,892		512,266		25,066	58,892
Local Dairy Council Units	: 159,195	364,000		578,127		21,394	86,697
Other Local Promotion Programs	8,567	42,550		113,414		360	16,378
Administrative Expense	980.6	3,225		24,501		1,347	4,746
Total Funds Budgeted	326,254	1,053,143		1,365,992		55,038	185,596

1/ Similar data for 1978 can be found in FMOS 230, February 1979 Summary.

# MAJOR ORDER ACTIONS, FEBRUARY 1980

There were no final actions effective during this period.

U.S. DEPARTMENT OF AGRICULTURE AGRICULTURAL MARKETING SERVICE WASHINGTON, D.C. 20250

OFFICIAL BUSINESS
PENALTY FOR PRIVATE USE \$300



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